

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

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No. 1. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JAN. 6. [Price 1½d.

*General Register Office, Somerset House,
January 8th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 18·9 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons in the year 1915. In the three weeks ended December 16th, December 23rd, and December 30th, the rates had been 20·2, 23·7, and 21·9, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 26·0 in Northampton, 26·7 in Southampton, 27·2 in Middlesbrough, 27·7 in Oxford, 29·6

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

in Bath, and 35·4 in Bournemouth; from *measles*, 1·3 in Coventry and 1·4 in Warrington; from *whooping cough*, 3·1 in Great Yarmouth; and from *diphtheria*, 1·3 in Derby. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 2,234 BIRTHS and 1,618 DEATHS registered. The annual death-rate from all causes, which had been 21·8, 24·5 and 23·7, per 1,000 in the three weeks ended December 16th, December 23rd, and December 30th, fell last week to 19·6. The death-rate in the four weeks ended last Saturday averaged 22·4 per 1,000.

There were 3 deaths from *enteric fever* registered last week as compared with 0, 2, and 0 in the preceding three weeks, and an average of 4 in the corresponding weeks of the previous five years. The deaths from *measles*, which had been 17, 32, and 25, in the preceding three weeks, rose to 28, but were 1 below the average; of these 5 belonged to the Borough of St. Pancras, 4 to Wandsworth, and 3 each to Stepney, Southwark and Bermondsey. There was no death from *scarlet fever* as against 1, 2, and 1 in the preceding three weeks, and an average of 5. There was 1 death from *whooping cough*, as against 5, 4, and 2, in the preceding three weeks, and an average of 16. The deaths from *diphtheria*, which had been 15, 11, and 7, in the preceding three weeks, rose again to 11, but were 2 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 23, 14, and 30 in the preceding three weeks, fell to 16, and were 4 below the average; of these 3 belonged to Southwark, and 3 to Camberwell. The deaths from *influenza* numbered 77, having been 81, 86, and 98, in the preceding three weeks, while the average is 19.

Different forms of violence caused 56 deaths, of which 55 were the subject of coroners' inquests. Of these 56 deaths, 7 were cases of suicide, and 1 of homicide, while the remaining 48 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 6 to drowning, 5 to burns and scalds, and 6, including 5 of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 39 cases of enteric fever, 292 of measles, 869 of scarlet fever, 53 of whooping cough, and 1,431 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 6 cases, against 9, 5, and 2; of measles, 86 cases,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

against 66, 92, and 49; of scarlet fever, 115 cases, against 100, 100, and 86; of whooping-cough, 10 cases, against 2, 4, and 5; and of diphtheria, 173 cases, against 158, 136, and 113. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended December 30th, 1916.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 6th January, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.		DEATH-RATES from all Causes.										Week ended 6th Jan., 1917.		The DEATHS in the Week include										TOWNS.													
		ESTIMATED CIVIL POPULATION, 1915.*					Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.					Uncertified Causes of Death.									
		16th Dec., 1916					23rd Dec., 1916							30th Dec., 1916					6th Jan., 1917.										Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		
		2.	3.	4.	5.	1.	2.	3.	4.	5.	6.			7.	8.	9.	Persons aged 65 Years and upwards.	Infants under 1 Year of Age.	10.	11.	12.															13.	14.
Cols.	1.	20·2	23·7	21·9	18·9	8327	6270	855	2410	7	-	61	8	17	50	64	216	479	1725	68	96 GREAT TOWNS.																
-	-	21·8	24·5	23·7	19·6	2234	1618	197	643	3	-	28	-	1	11	16	56	149	671	2	LONDON.†																
-	-	17·1	23·8	19·4	17·6	79	60	8	23	-	-	-	1	-	-	-	3	11	14	-	(CROYDON.																
-	-	17·6	19·4	19·4	18·5	23	20	3	13	-	-	-	-	1	-	-	1	3	4	-	WIMBLEDON.																
-	-	21·3	18·9	26·0	13·4	19	17	3	7	-	-	-	-	-	-	-	-	-	4	-	EALING.																
-	-	16·1	20·6	17·9	18·8	26	21	5	7	-	-	-	-	-	-	-	-	2	5	-	ACTON.																
-	-	15·9	17·2	17·2	14·3	74	44	8	16	-	-	-	-	-	-	-	5	6	10	-	WILLESDEN.																
-	-	9·5	20·3	20·9	19·0	28	30	4	10	-	-	-	-	1	-	-	1	2	5	-	HORNSEY.																
-	-	21·8	17·8	18·9	20·7	86	57	10	26	-	-	-	-	-	-	-	2	5	16	-	TOTTENHAM.																
-	-	17·6	19·1	16·1	13·8	35	18	4	8	-	-	1	-	-	-	-	1	1	3	-	† EDMONTON.																
-	-	11·1	22·2	15·3	12·8	31	15	4	5	-	-	-	-	-	-	-	-	2	3	-	ENFIELD.																
-	-	18·2	21·4	19·1	18·8	194	106	20	32	-	-	-	-	-	2	1	2	5	34	3	WEST HAM.																
-	-	20·8	21·6	14·3	21·9	84	60	3	27	-	-	-	-	-	-	-	1	3	24	-	EAST HAM.																
-	-	15·1	23·0	26·3	17·2	56	41	5	20	-	-	1	-	-	-	1	1	3	12	-	LEYTON.																
-	-	17·0	19·0	13·9	18·6	70	47	6	15	-	-	-	-	1	1	1	1	3	13	1	WALTHAMSTOW.																
-	-	12·3	13·5	13·5	15·5	31	24	3	11	-	-	-	-	-	-	-	2	4	4	1	ILFORD.																
-	-	19·7	19·7	19·7	12·7	28	11	1	5	-	-	-	-	1	-	-	-	-	2	-	-	GILLINGHAM.															
-	-	11·0	35·1	26·0	19·0	18	19	1	10	-	-	-	-	-	-	-	2	2	5	-	-	HASTINGS.															
-	-	15·5	15·5	14·4	13·3	17	12	-	8	-	-	-	-	-	-	-	-	-	2	-	-	EASTBOURNE.															
-	-	29·5	29·1	25·1	19·4	48	44	2	24	-	-	1	-	-	-	-	2	5	7	-	-	BRIGHTON.															
-	-	25·0	25·8	19·6	19·1	112	74	5	37	-	-	-	-	-	1	1	1	6	25	3	-	PORTSMOUTH.															
-	-	26·7	39·7	24·6	35·4	30	49	5	23	-	-	-	-	-	1	2	-	-	5	-	-	BOURNEMOUTH.															
-	-	23·1	28·9	22·7	26·7	56	60	6	33	-	-	-	-	-	2	-	2	6	15	-	-	SOUTHAMPTON.															
-	-	21·8	31·4	29·6	12·7	36	21	3	11	-	-	-	-	-	-	1	1	2	3	-	-	READING.															
-	-	16·0	33·0	22·3	27·7	13	26	1	19	-	-	-	-	-	-	-	1	-	5	-	-	OXFORD.															
-	-	19·6	15·0	17·3	26·0	44	45	5	13	-	-	-	-	-	1	-	1	1	8	-	-	NORTHAMPTON.															
-	-	14·5	17·4	24·1	10·6	16	11	2	4	-	-	-	-	-	-	-	-	1	5	-	-	CAMBRIDGE.															

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1. (cont.)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 6th January, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.					Week ended 6th Jan., 1917.		The DEATHS in the Week include										Deaths in Public Inquest Cases.				TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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		2.	3.	4.	5.	6.	7.	8.												9.	10.	11.		12.	13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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TOWNS.	DEATH-RATES from all Causes.					Week ended 6th Jan., 1917.		The DEATHS in the Week include										TOWNS.			
	ESTIMATED CIVIL POPULATION 1915 *	Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Cols.
		16th Dec., 1916.	23rd Dec., 1916.	30th Dec., 1916.	6th Jan., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
STOCKPORT	120,030	24.3	25.6	23.9	16.1	43	37	5	9	-	-	-	-	-	-	1	1	2	9	-	STOCKPORT.
BIRKENHEAD	134,913	21.3	21.3	18.9	21.3	72	55	9	19	-	-	2	-	-	-	-	3	6	16	-	BIRKENHEAD.
WALLASEY	84,875	17.2	18.4	17.2	20.9	34	34	2	17	-	-	-	-	-	-	-	-	-	6	-	WALLASEY.
LIVERPOOL	740,162	24.5	30.9	26.7	19.9	392	282	44	104	-	-	4	-	-	-	4	7	14	96	11	LIVERPOOL.
BOOTLE	71,617	23.3	26.9	22.6	19.7	34	27	2	10	-	-	-	-	-	-	-	1	1	7	-	BOOTLE.
ST. HELENS	92,240	14.1	28.8	20.9	22.0	55	39	10	4	-	-	-	1	2	2	-	-	-	7	4	ST. HELENS.
SOUTHPORT	65,866	15.8	34.8	16.6	18.2	15	23	3	12	-	-	-	-	-	-	-	-	-	2	-	SOUTHPORT.
WIGAN	86,329	16.3	20.5	18.1	18.1	56	30	2	12	-	-	-	1	-	-	-	1	1	6	-	WIGAN.
WARRINGTON	72,297	20.9	24.5	35.3	17.3	54	24	5	7	-	-	2	-	-	-	-	-	-	5	1	WARRINGTON.
BOLTON	172,514	23.0	28.1	18.7	15.7	54	52	10	13	-	-	-	-	-	-	-	1	1	8	2	BOLTON.
BURY	54,773	20.9	23.8	29.5	23.8	10	25	4	8	-	-	-	-	-	-	-	1	2	3	-	BURY.
MANCHESTER	700,319	22.4	31.6	22.5	18.3	264	246	34	87	1	-	-	1	-	2	7	12	19	71	3	MANCHESTER.
SALFORD	219,979	23.7	22.8	23.0	19.7	94	83	13	25	-	-	-	-	-	-	3	2	6	20	-	SALFORD.
OLDHAM	141,781	17.3	24.6	25.4	17.7	35	48	9	9	-	-	1	-	-	-	1	1	2	11	-	OLDHAM.
ROCHDALE	90,653	20.7	21.9	22.4	18.4	27	32	3	13	-	-	-	-	-	-	1	-	2	4	1	ROCHDALE.
BURNLEY	103,098	25.3	22.3	21.2	25.3	38	50	12	12	-	-	1	-	-	-	1	1	4	10	-	BURNLEY.
BLACKBURN	127,443	18.8	19.6	24.1	13.1	46	32	4	10	-	-	-	-	-	-	-	2	3	6	-	BLACKBURN.
PRESTON	111,936	25.2	22.8	22.8	21.0	49	45	8	19	-	-	-	-	-	2	-	2	2	11	1	PRESTON.
BLACKPOOL	64,208	17.9	17.9	15.4	21.1	17	26	1	14	-	-	-	-	-	-	-	-	-	4	-	BLACKPOOL.
BARROW IN FURNESS	83,051	11.3	18.2	17.6	21.3	40	34	10	6	-	-	1	-	-	-	-	1	1	5	2	BARROW IN FURNESS.
HUDDERSFIELD	111,139	22.1	18.8	21.6	20.2	46	43	5	15	1	-	-	-	-	-	-	1	2	9	-	HUDDERSFIELD.
HALIFAX	99,497	19.9	18.3	28.8	18.9	28	36	1	19	-	-	-	-	-	-	-	2	3	6	-	HALIFAX.
BRADFORD	280,737	16.0	22.8	22.1	20.8	94	112	17	34	1	-	2	-	-	-	2	3	13	33	-	BRADFORD.
LEEDS	446,349	19.2	21.3	18.9	17.3	177	148	17	59	-	-	-	1	-	2	1	13	19	34	-	LEEDS.
DEWSBURY	53,299	11.7	17.6	13.7	14.7	25	15	-	6	-	-	-	-	-	-	-	-	-	1	-	DEWSBURY.
WAKEFIELD	48,407	14.0	22.6	18.3	20.5	19	19	4	3	-	-	-	-	-	1	-	1	4	3	-	WAKEFIELD.
BARNSELEY	50,409	23.8	12.4	11.4	14.5	23	14	1	3	-	-	-	-	-	-	-	-	1	3	3	BARNSELEY.

* See note † on first page of this return.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	Week ended				Week ended 6th Jan., 1917.		Deaths of		Deaths from								Deaths in Public Institutions.		Uncertified Causes of Death.	TOWNS.	
						BIRTHS. DEATHS.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	19.			20.
		16th Dec., 1916.	23rd Dec., 1916.	30th Dec., 1916.	6th Jan., 1917.	6.	7.															
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
	SHEFFIELD	476,012	18.7	19.1	20.7	15.7	143	27	38	-	-	3	-	-	2	3	6	11	35	2	SHEFFIELD.	
	ROTHERHAM	64,324	27.6	27.6	31.6	8.9	11	4	5	-	-	-	-	-	-	-	1	1	2	-	ROTHERHAM.	
	YORK	79,802	25.5	26.1	25.5	16.3	25	3	12	-	-	-	-	-	-	-	1	2	5	-	YORK.	
	HULL	269,530	17.8	22.8	18.8	17.8	92	20	34	-	-	-	-	2	-	1	5	10	19	1	HULL.	
	MIDDLESBROUGH	116,901	22.7	27.2	27.7	27.2	61	8	16	-	-	-	-	-	1	3	3	7	8	-	MIDDLESBROUGH.	
	DARLINGTON	60,268	15.6	15.6	21.6	21.6	25	7	6	-	-	-	-	-	-	-	1	2	-	-	DARLINGTON.	
	STOCKTON ON TEES	57,882	23.4	31.5	27.9	18.0	20	-	12	-	-	-	-	-	1	-	-	1	8	-	STOCKTON ON TEES.	
	WEST HARTLEPOOL	63,463	19.7	17.3	16.4	23.0	28	8	7	-	-	-	-	-	-	-	-	1	4	-	WEST HARTLEPOOL.	
	SUNDERLAND	148,273	15.8	19.7	24.6	21.8	62	6	22	-	-	-	-	1	-	2	2	4	10	2	SUNDERLAND.	
	SOUTH SHIELDS	109,855	12.8	19.5	24.2	15.2	32	7	7	-	-	-	-	-	-	1	1	1	4	-	SOUTH SHIELDS.	
	GATESHEAD	120,830	20.3	21.1	21.6	17.7	41	3	11	-	-	-	-	-	1	-	1	2	11	3	GATESHEAD.	
	NEWCASTLE ON TYNE.	278,107	17.1	23.4	18.2	18.4	98	12	36	-	-	2	1	-	1	-	4	10	20	-	NEWCASTLE ON TYNE.	
	TYNEMOUTH	58,199	22.4	18.8	26.9	21.5	24	4	10	-	-	-	-	-	-	-	1	1	3	1	TYNEMOUTH.	
	CARLISLE	50,036	17.7	30.2	28.1	12.5	12	1	5	-	-	-	-	-	-	-	1	1	-	1	CARLISLE.	
	NEWPORT (MON.)	80,379	15.6	16.2	18.8	23.4	36	4	13	-	-	1	-	-	-	-	-	2	8	-	NEWPORT (MON.).	
	CARDIFF	184,900	18.0	24.0	18.9	14.7	52	9	19	-	-	-	-	-	-	-	5	12	11	-	CARDIFF.	
	RHONDDA	156,260	9.7	14.3	16.7	12.0	36	11	8	-	-	-	-	1	-	1	-	-	2	-	RHONDDA.	
	MERTHYR TYDFIL	76,493	21.1	21.8	13.6	17.0	25	2	9	-	-	-	-	-	-	-	1	3	7	-	MERTHYR TYDFIL.	
	ABERDARE	51,279	15.3	21.4	12.2	12.2	12	1	3	-	-	-	-	-	1	-	-	-	-	-	ABERDARE.	
	SWANSEA	110,843	13.6	15.5	14.1	16.0	34	3	14	-	-	-	-	-	-	1	4	5	9	-	SWANSEA.	
	GREATER LONDON	7,147,866	19.7	22.9	21.5	19.1	2621	333	1072	3	-	35	1	4	17	22	90	239	948	9	GREATER LONDON.	
	OUTER RING	2,837,836	16.7	20.3	18.2	18.4	1003	136	429	-	-	7	1	3	6	6	34	90	277	7	OUTER RING.	
	14 GREAT TOWNS IN OUTER RING.	1,647,969	17.1	20.2	18.4	17.7	560	86	220	-	-	6	1	3	4	3	20	50	151	5	14 GREAT TOWNS IN OUTER RING.	
	REMAINDER OF OUTER RING.	1,189,867	16.1	20.5	17.7	19.4	443	50	209	-	-	1	-	-	2	3	14	40	126	2	REMAINDER OF OUTER RING.	
	EDINBURGH†	331,800	14.4	20.9	15.4	18.4	117	7	44	-	-	-	-	1	4	1	9	?	?	?	EDINBURGH.†	
	GLASGOW†	1,115,800	18.4	19.6	20.4	18.6	397	77	92	-	-	1	1	4	2	7	17	?	?	?	GLASGOW.†	
	DUBLIN (Registra- tion Area).†	399,000	25.1	25.6	28.4	26.4	202	26	70	1	-	2	-	-	-	4	4	7	60	9	DUBLIN (Registra- tion Area).†	
	BELFAST†	393,000	19.0	23.1	21.3	19.2	145	13	42	-	-	1	-	-	1	2	3	6	31	5	BELFAST.†	

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FIRST Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2905	2843	2476	2343	2246	2324	2675	2317	2320	2107	2234
Males - - - - -	1414	1414	1245	1227	1103	1196	1405	1191	1190	1082	1127
Females - - - - -	1441	1429	1231	1116	1143	1128	1270	1126	1130	1025	1107
Deaths (of residents only).	2161	1487	1631	1277	1328	1346	1405	1779	1737	1152*	1618*
Males - - - - -					688	675	724	876	884	580	792
Females - - - - -					640	671	681	903	853	572	826

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.
Births (as registered)	2004	1955	2059	1811	2117	1832	1800	1832	1773	1771	1687	1342	2234
Deaths (of residents only).	161	960	1033	1052	1123	1153	1306	1378	1683	1803	2028	1961	1618
Ages													
at													
Death													
Under 1 year - - -	183	156	176	154	175	156	185	182	226	227	253	221	197
1-2 years - - -	36	43	19	24	32	33	39	19	60	68	65	56	51
2-5 " - - -	22	37	21	29	35	31	43	41	55	36	71	52	53
5-10 " - - -	25	22	23	22	23	32	24	19	27	22	24	21	27
10-15 " - - -	22	14	12	19	14	21	16	18	23	18	20	16	18
15-20 " - - -	15	24	16	22	17	19	24	20	21	26	28	33	39
20-25 " - - -	19	27	14	18	21	20	23	25	33	18	27	28	15
25-35 " - - -	53	51	53	54	53	69	60	61	71	73	72	83	72
35-45 " - - -	58	80	102	79	71	115	103	99	112	101	138	139	95
45-55 " - - -	105	97	115	124	112	124	128	146	181	206	192	207	182
55-65 " - - -	128	122	154	144	172	170	171	189	214	263	271	316	226
65-75 " - - -	134	128	173	184	197	199	250	243	330	345	401	387	320
75 years and upwards	161	159	165	179	203	164	240	276	330	400	466	402	323
Deaths from—													
Enteric fever - - -	4	1	2	-	2	2	4	-	1	-	2	-	3
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	6	5	5	5	8	9	12	19	25	17	32	25	28
Scarlet fever - - -	3	2	3	1	-	3	-	2	1	1	2	1	-
Whooping cough - - -	-	1	2	1	2	1	1	-	4	5	4	2	1
Diphtheria - - -	9	11	13	12	15	13	9	14	16	15	11	7	11
Diarrhoea and enteritis (under 2 years).	72	51	51	31	40	30	26	29	33	23	14	30	16
Pulmonary tuberculosis - - -	81	110	117	105	109	135	131	119	150	183	200	173	130
Pneumonia (all forms) - - -	69	63	57	78	84	117	122	140	182	211	249	228	176
Bronchitis - - -	52	55	75	74	95	102	154	170	192	287	365	376	269
Other dis. of resp. system - - -	11	14	10	12	21	15	18	27	26	26	36	41	21
Dis. of circ. system - - -	149	138	182	181	188	168	215	220	239	252	253	290	249
Violence - - -	37	49	43	47	59	35	43	53	75	55	60	64	56
Inquest cases - - -	97	104	119	110	120	103	105	148	180	159	170	185	149

CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.

Enteric fever - - -	43	39	40	47	45	39	40	42	36	39	38	37	39
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	70	61	56	62	67	69	109	127	154	193	242	257	292
Scarlet fever - - -	1074	1067	1130	1141	1171	1170	1123	1087	1047	1012	922	934	869
Whooping cough - - -	47	44	47	39	36	35	40	39	45	45	44	48	53
Diphtheria - - -	1410	1429	1490	1529	1541	1556	1584	1550	1513	1473	1445	1485	1431

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FIRST Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	1618	197	51	53	27	18	39	15	72	95	182	226	320	323
Enteric fever -	3	-	-	1	-	-	1	1	-	-	-	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	28	4	9	11	3	-	-	-	-	-	1	-	-	-
Scarlet fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough -	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diphtheria -	11	1	1	5	4	-	-	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	77	1	-	2	-	1	1	-	3	3	11	14	16	25
Erysipelas -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases -	3	-	-	-	-	-	-	-	-	-	3	-	-	-
Pyæmia and septicæmia -	3	-	1	-	-	1	-	-	1	-	-	-	-	-
Tetanus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis -	130	1	-	-	3	4	12	7	29	24	26	18	4	2
Tuberculous meningitis -	11	-	2	1	3	2	2	1	-	-	-	-	-	-
Abdominal tuberculosis -	6	1	-	1	-	1	-	-	1	-	1	1	-	-
Tuberculosis of the spine -	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Tuberculosis of the joints -	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis of other organs -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Disseminated tuberculosis -	4	1	2	1	-	-	-	-	-	-	-	-	-	-
Venereal diseases -	9	1	1	-	-	-	-	-	1	2	2	-	2	-
Cancer -	101	-	-	-	-	-	-	-	2	15	17	26	24	17
Tumour, situation undefined -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever -	4	-	-	-	-	-	1	1	-	-	2	-	-	-
Diabetes -	12	-	-	-	-	1	1	-	-	1	3	2	4	-
Anæmia, leucocythæmia -	6	-	-	-	-	-	1	-	2	1	-	1	1	-
Other general diseases -	17	4	-	-	1	-	-	1	-	-	3	2	2	4
Alcoholism -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever -	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis -	12	7	2	2	-	1	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy -	62	-	-	-	-	-	-	-	-	2	5	16	22	17
Softening of brain -	3	-	-	-	-	-	-	-	-	-	-	-	2	1
Paralysis, without specified cause -	4	-	-	-	-	-	-	-	-	-	-	1	2	1
Epilepsy -	7	-	-	-	1	-	2	-	1	3	-	-	-	-
"Convulsions" (not puerperal) -	7	6	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	31	-	-	-	-	2	-	-	4	4	9	5	6	1
Pericarditis -	3	-	-	-	-	-	3	-	-	-	-	-	-	-
Acute endocarditis -	8	-	-	-	-	1	1	-	2	2	1	1	-	-
Organic disease of heart -	185	1	-	-	1	1	4	1	3	6	21	42	60	45
Embolism and thrombosis (including cerebral). -	11	-	-	-	1	-	-	-	-	-	1	2	6	1
Other diseases of circulatory system. -	42	-	1	1	-	-	-	-	1	-	2	11	9	17
Diseases of the larynx -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis -	269	26	5	4	1	-	-	-	3	9	26	37	71	87
Broncho pneumonia -	90	31	16	11	2	-	1	-	2	2	6	3	8	8
Lobar pneumonia -	37	3	2	1	1	-	2	1	4	2	5	7	6	3
Pneumonia (type not distinguished) -	49	11	5	5	1	-	1	-	-	4	8	3	5	6
Pleurisy -	4	1	-	-	1	-	-	-	-	-	-	-	2	-
Pulmonary congestion, Pulmonary apoplexy. -	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Other diseases of respiratory system. -	15	-	-	-	-	-	-	-	1	2	2	3	5	2

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON†	4,310,030	January 6	2234	1618	19·6	3	-	28	-	1	11	16
CUTTACK	896,067	December 2	-	503§	29·1	?	1	?	?	?	?	?
BOMBAY	979,445	" 2	459	502§	26·7	1	-	1	-	-	-	27
MADRAS	518,660	November 25	483	344	34·5	-	1	-	?	?	?	27
COPENHAGEN	2,847,229	December 9	-	-	-	-	-	-	-	-	-	-
STOCKHOLM	780,843	"	-	-	-	-	-	-	-	-	-	-
GÖTEBORG	313,833	"	-	-	-	-	-	-	-	-	-	-
CHRISTIANIA	627,598	December 9	269	167	13·9	-	-	3	2	1	2	-
BUCAREST	512,000	" 16	231	138	14·1	-	-	-	-	-	1	-
VIENNA	398,639	" 9	124	87	11·3	-	-	3	6	1	-	-
PARIS	186,560	" 9	-	32	9·0	-	-	-	-	-	2	-
BRATISLAVA	250,677	" 16	96	55	11·4	-	-	-	-	-	-	2
WARSAW	1,728,200	"	-	-	-	-	-	-	-	-	-	-
PRAGUE	1,694,000	November 18	-	827	25·5	7	4	26	12	2	15	33
BERLIN	1,779,107	December 2	383	780	22·8	2	-	10	1	2	21	?
STUTTGART	1,050,887	" 2	149	461	22·8	-	-	2	2	2	8	?
PRAGUE	676,289	" 2	121	198	15·2	-	-	11	1	1	5	?
VIENNA	678,149	" 2	163	201	15·4	-	-	-	-	-	3	?
BRATISLAVA	577,977	" 2	117	154	13·9	-	-	2	-	-	4	?
PARIS	656,542	" 2	-	-	-	-	-	-	-	-	-	-
BRATISLAVA	486,537	" 2	145	183	19·6	1	-	4	-	2	7	?
STUTTGART	470,124	" 2	82	84	9·7	-	-	2	-	-	4	?
VIENNA	2,238,545	November 25	-	-	-	-	-	-	-	-	-	-
PARIS	448,703	" 11	-	-	-	-	-	-	-	-	-	-
BUCAREST	991,020	" 11	-	-	-	-	-	-	-	-	-	-
VIENNA	244,655	" 11	-	-	-	-	-	-	-	-	-	-
PARIS	342,427	"	-	-	-	-	-	-	-	-	-	-
NEW YORK	5,602,841	November 25	2698	1445	13·5	3	-	-	-	4	12	27
CHICAGO	2,497,722	December 9	-	678	14·2	1	-	3	5	-	24	36
RIO DE JANEIRO	964,201	"	-	-	-	-	-	-	-	-	-	-
EGYPTIANS	665,000	October 7	-	-	-	-	-	-	-	-	-	-
FOREIGNERS	75,000	" 7	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA	326,574	" 7	-	-	-	-	-	-	-	-	-	-
EGYPTIANS	79,308	" 7	-	-	-	-	-	-	-	-	-	-

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 6 deaths from *plague* in Bombay, and from *Asiatic cholera*, 21 deaths in Calcutta and 1 in Bombay.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 6th January, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	55	35	46·3	6	BRADFORD	53	30	43·7	14
NOTTINGHAM	54	35	45·5	10	YORK	57	31	45·7	4
SMITH	53	36	47·2	5	HULL	55	32	45·0	4
WICH	55	32	45·2	7	TYNEMOUTH	54	31	43·9	2
MOUTH	53	40	47·5	6	CARDIFF	50	35	45·2	17
TOL	51	37	46·3	10					
MININGHAM	54	35	45·0	8	EDINBURGH	52·0	29·9	43·2	5
MININGHAM	55	35	46·3	6	GLASGOW	51·9	33·3	44·3	26
ERPOOL	54	37	45·7	13	DUBLIN :—				
OBSERVATORY	53	35	45·9	31	Phoenix Park	54·9	32·8	45·6	7
CHESTER	50	33	42·7	14	†Fitzwilliam Square	56·5	34·4	47·6	5
NLEY	52	32	44·1	27	BELFAST	56·0	33·0	46·0	19
DEERSFIELD									

At each English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 0·1° Fahrenheit, was subtracted. See Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

millimetre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 30th December, 1916.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1961	-	-	25	1	2	7	30	173	221
Western.										
PADDINGTON - - -	55	-	-	-	-	-	-	1	3	5
KENSINGTON - - -	85	-	-	-	-	-	-	1	8	8
HAMMERSMITH - - -	52	-	-	-	-	-	-	-	2	3
FULHAM - - - -	66	-	-	-	-	-	-	4	5	10
CHELSEA - - - -	47	-	-	1	-	-	-	2	3	5
CITY OF WESTMINSTER -	54	-	-	1	-	-	-	-	6	2
Northern.										
ST. MARYLEBONE - -	57	-	-	-	-	-	-	1	3	7
HAMPSTEAD - - -	29	-	-	-	-	1	-	-	2	2
ST. PANCRAS - - -	104	-	-	4	-	1	-	2	5	17
ISLINGTON - - - -	148	-	-	-	-	-	-	5	11	17
STOKE NEWINGTON - -	25	-	-	-	-	-	-	-	-	2
HACKNEY - - - -	73	-	-	-	-	-	-	-	8	5
Central.										
HOLBORN - - - -	27	-	-	-	-	-	-	-	4	1
FINSBURY - - - -	50	-	-	-	-	-	-	2	10	11
CITY OF LONDON - -	4	-	-	-	-	-	-	-	-	2
Eastern.										
SHOREDITCH - - -	59	-	-	-	-	-	-	3	9	10
BETHNAL GREEN - -	64	-	-	2	-	-	-	2	7	13
STEPNEY - - - -	121	-	-	3	-	-	1	-	10	15
POPLAR - - - -	66	-	-	1	-	-	-	-	5	8
Southern.										
SOUTHWARK - - -	83	-	-	2	1	-	1	-	16	8
BERMONDSEY - - -	79	-	-	6	-	-	-	2	8	15
LAMBETH - - - -	128	-	-	-	-	-	-	2	9	17
BATTERSEA - - -	58	-	-	-	-	-	-	-	7	4
WANDSWORTH - - -	123	-	-	1	-	-	-	2	7	14
CAMBERWELL - - -	107	-	-	1	-	-	3	1	8	9
DEPTFORD - - - -	59	-	-	-	-	-	-	-	3	5
GREENWICH - - - -	41	-	-	2	-	-	1	-	3	3
LEWISHAM - - - -	56	-	-	-	-	-	1	-	7	1
WOOLWICH - - - -	41	-	-	1	-	-	-	-	4	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

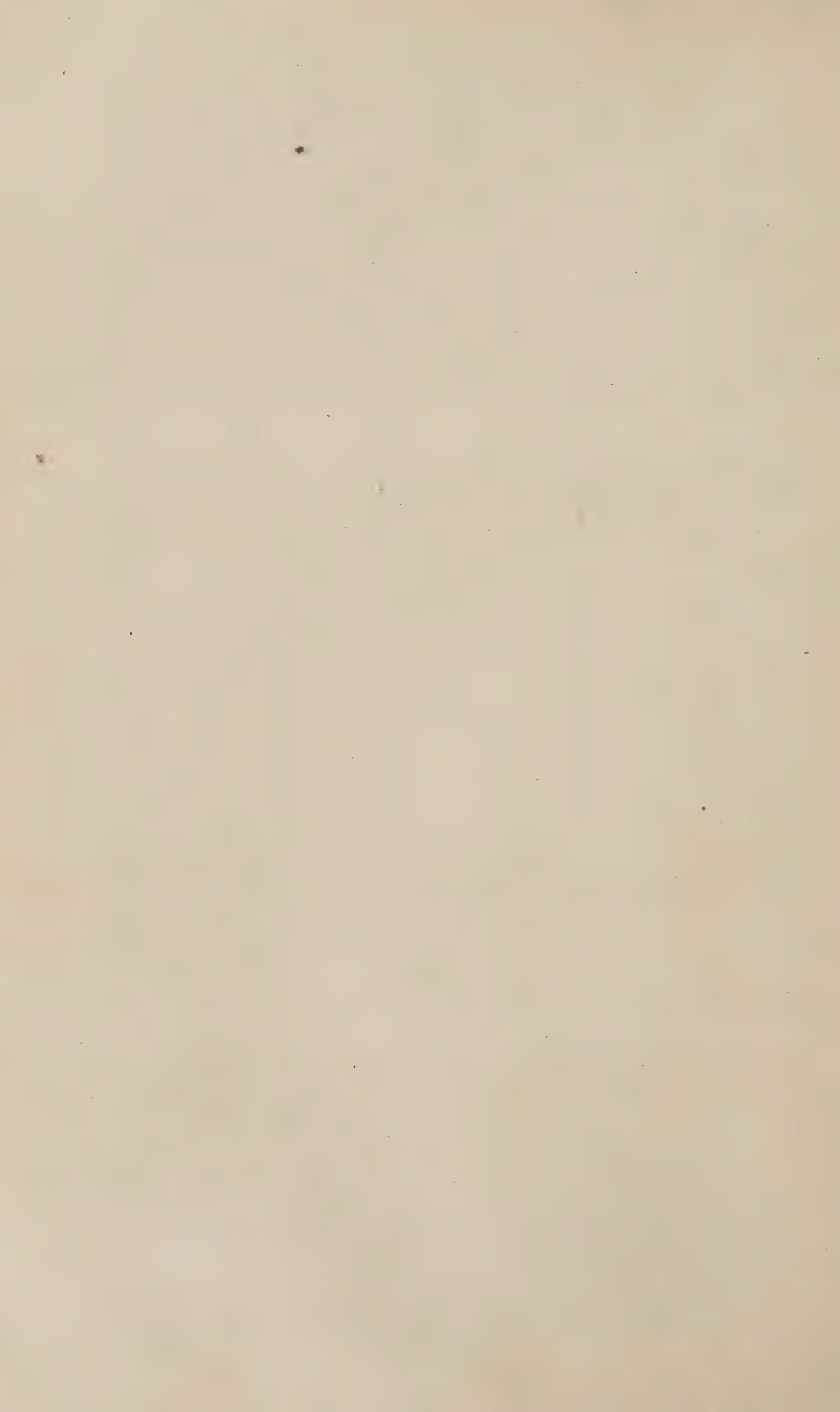
TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 30th December, 1916.*

BOROUGH.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polio-myelitis.	Anthrax.
WESTERN.														
Paddington - - -	131,397	2	-	-	-	4	2	-	3	-	-	-	-	-
Kensington - - -	155,795	-	-	-	-	4	2	-	1	-	1	-	-	-
Hammersmith - - -	118,559	-	-	-	-	3	5	-	1	-	1	-	-	-
Fulham - - -	151,161	-	-	-	-	5	4	-	2	-	-	1	-	-
Chelsea - - -	58,421	-	-	-	-	-	2	-	1	-	-	-	-	-
City of Westminster -	135,104	-	-	-	-	2	1	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone - - -	100,260	-	-	-	-	1	2	-	1	1	-	-	-	-
Hampstead - - -	81,760	-	-	-	-	3	1	-	-	-	-	-	-	-
St. Pancras - - -	200,322	-	-	-	-	4	4	-	1	-	-	1	-	-
Islington - - -	316,242	-	-	-	-	3	5	-	3	-	1	-	-	-
Stoke Newington - - -	50,527	-	-	-	-	1	-	-	-	-	-	-	-	-
Hackney - - -	217,883	-	-	-	-	7	4	-	3	-	-	-	-	-
CENTRAL.														
Holborn - - -	40,405	-	-	-	-	-	2	-	1	-	-	-	-	-
Finsbury - - -	76,915	-	-	-	-	-	7	-	-	-	-	-	-	-
City of London - - -	19,461	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	103,627	-	-	-	-	3	2	-	1	-	-	-	-	-
Bethnal Green - - -	120,207	-	-	-	-	3	3	-	3	1	-	1	-	-
Stepney - - -	265,731	-	-	-	-	7	10	-	1	1	-	-	-	-
Poplar - - -	156,247	-	-	-	-	6	3	-	4	-	1	-	-	-
SOUTHERN.														
Southwark - - -	179,424	-	-	-	-	2	8	-	3	-	-	1	-	-
Bermondsey - - -	117,188	-	-	-	†1	8	3	-	1	1	1	2	-	-
Lambeth - - -	284,188	-	-	-	-	7	6	-	2	1	-	-	-	-
Battersea - - -	161,945	-	-	-	-	2	4	-	2	-	1	-	-	-
Wandsworth - - -	312,249	2	-	-	-	5	-	-	-	-	2	-	-	-
Camberwell - - -	254,385	1	-	-	-	1	3	-	1	-	-	-	-	-
Deptford - - -	110,299	-	-	-	-	2	3	-	2	-	-	-	-	-
Greenwich - - -	96,385	-	-	-	-	2	4	-	3	-	-	1	-	-
Lewisham - - -	164,438	-	-	-	-	7	5	-	-	-	-	2	-	-
Woolwich - - -	129,505	-	-	-	-	2	11	-	-	-	-	-	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,310,030	5	-	-	1	94	106	-	41	5	8	9	-	-
AGES.														
Ages 0-1 - - -	-	-	-	-	-	2	2	-	2	2	-	9	-	-
„ 1-5 - - -	-	1	-	-	-	23	37	-	1	3	-	-	-	-
„ 5- - - -	-	1	-	-	-	40	30	-	-	-	-	-	-	-
„ 10- - - -	-	-	-	-	-	14	15	-	-	-	-	-	-	-
„ 15- - - -	-	-	-	-	1	8	6	-	2	-	-	-	-	-
„ 20- - - -	-	-	-	-	-	4	4	-	3	-	1	-	-	-
„ 25- - - -	-	1	-	-	-	2	5	-	9	-	6	-	-	-
„ 35- - - -	-	-	-	-	-	1	3	-	5	-	1	-	-	-
„ 45- - - -	-	1	-	-	-	-	2	-	11	-	-	-	-	-
„ 55- - - -	-	1	-	-	-	-	2	-	6	-	-	-	-	-
„ 65- - - -	-	-	-	-	-	-	-	-	2	-	-	-	-	-
„ 75 and upwards -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

‡ Subsequently found not to be a case of small-pox.



WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 2. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JAN. 13. [Price 1½d.

*General Register Office, Somerset House,
January 15th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 16·8 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons in the year 1915. In the three weeks ended December 23rd, December 30th, and January 6th, the rates had been 23·7, 21·9, and 18·9, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 22·3 in South Shields, 22·4 in Gateshead, 22·5 in Stockton-on-Tees, 22·6 in St. Helens,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

24·8 in Bury, and 27·0 in Hastings; and from *measles*, 1·7 in Coventry and 3·7 in Wimbledon. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,720 BIRTHS and 1,457 DEATHS registered. The annual death-rate from all causes, which had been 24·5, 23·7, and 19·6, per 1,000 in the three weeks ended December 23rd, December 30th, and January 6th, fell last week to 17·6. The death-rate in the four weeks ended last Saturday averaged 21·4 per 1,000.

There were 2 deaths from *enteric fever* registered last week as compared with 2, 0, and 3 in the preceding three weeks, and an average of 3 in the corresponding weeks of the previous five years. The deaths from *measles*, which had been 32, 25, and 28, in the preceding three weeks, fell to 23, and were 3 below the average; 4 deaths belonged to the borough of Bermondsey. The deaths from *scarlet fever* which had been 2, 1, and 0 in the preceding three weeks, rose to 3, but were 2 below the average. The deaths from *whooping cough*, which had been 4, 2, and 1 in the preceding three weeks, rose to 5, but were 10 below the average. The deaths from *diphtheria*, which had been 11, 7, and 11, in the preceding three weeks, fell to 9, and were 4 below the average; 3 deaths belonged to Greenwich. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 14, 30, and 16 in the preceding three weeks, rose to 18, and were 1 below the average. The deaths from *influenza* numbered 62, having been 86, 98, and 77, in the preceding three weeks, and were 42 above the average.

Different forms of violence caused 54 deaths, of which 52 were the subject of coroners' inquests. Of these 54 deaths, 9 were cases of suicide, while the remaining 45 were attributed to other forms of violence. Twelve of these latter were referred to vehicles in the streets, 10 to burns and scalds, and 4, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 32 cases of enteric fever, 278 of measles, 829 of scarlet fever, 60 of whooping cough, and 1,395 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 3 cases, against 5, 2, and 6; of measles, 57 cases, against 92, 49, and 86; of scarlet fever, 93 cases, against 100,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

86, and 115; of whooping-cough, 12 cases, against 4, 5, and 10; and of diphtheria, 167 cases, against 136, 113, and 173. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended January 6th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 13th January, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.					Week ended 13th Jan., 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.	
		23rd Dec., 1916.	30th Dec., 1916.	6th Jan., 1917.	13th Jan., 1917.				Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	17,312,295	23·7	21·9	18·9	16·8	6818	5594	847	1851	10	-	57	6	25	45	67	193	400	1616	46	96 GREAT TOWNS.
LONDON†	4,310,030	24·5	23·7	19·6	17·6	1720	1457	197	512	2	-	23	3	5	9	18	54	129	625	-	LONDON.†
{CROYDON.	177,345	23·8	19·4	17·6	16·8	73	57	7	26	-	-	-	-	-	-	-	2	5	19	-	{CROYDON.
WIMBLEDON.	56,409	19·4	19·4	18·5	20·3	19	22	4	8	-	-	4	-	-	-	-	-	-	4	-	WIMBLEDON.
EALING.	66,181	18·9	26·0	13·4	14·2	14	18	1	7	-	-	-	-	-	-	-	-	-	4	-	EALING.
ACTON.	58,238	20·6	17·9	18·8	13·4	21	15	2	4	-	-	-	-	-	-	-	-	-	5	-	ACTON.
WILLESDEN.	160,778	17·2	17·2	14·3	16·2	57	50	13	16	-	-	-	-	-	2	1	2	5	21	-	WILLESDEN.
HORNSEY.	82,365	20·3	20·9	19·0	13·3	26	21	4	9	-	-	-	-	-	1	-	1	5	4	-	HORNSEY.
TOTTENHAM	143,267	17·8	18·9	20·7	15·3	50	42	6	13	-	-	-	-	-	-	2	-	3	9	-	TOTTENHAM.
EDMONTON.	68,143	19·1	16·1	13·8	16·1	27	21	5	2	-	-	2	-	-	-	-	-	-	5	-	EDMONTON.
ENFIELD.	61,218	22·2	15·3	12·8	12·8	22	15	1	5	-	-	-	-	-	-	-	-	2	2	-	ENFIELD.
WEST HAM.	294,396	21·4	19·1	18·8	15·2	131	86	13	18	1	-	2	-	1	-	-	4	8	25	-	WEST HAM.
EAST HAM.	142,582	21·6	14·3	21·9	13·2	48	26	7	13	-	-	-	-	1	1	1	-	1	10	-	EAST HAM.
LEYTON.	124,497	23·0	26·3	17·2	10·9	41	26	5	7	-	-	1	-	-	-	-	-	-	11	-	LEYTON.
WALTHAMSTOW	131,718	19·0	13·9	18·6	11·9	29	30	4	15	-	-	-	-	-	-	-	-	1	9	-	WALTHAMSTOW.
{ILFORD.	80,832	13·5	13·5	15·5	10·3	29	16	1	10	-	-	-	-	-	-	-	1	1	4	-	{ILFORD.
GILLINGHAM.	45,058	19·7	19·7	12·7	18·5	23	16	2	9	-	-	-	1	1	-	-	-	-	5	1	GILLINGHAM.
HASTINGS.	52,053	35·1	26·0	19·0	27·0	14	27	1	12	-	-	-	-	1	-	-	-	-	4	-	HASTINGS.
EASTBOURNE.	47,125	15·5	14·4	13·3	10·0	8	9	-	5	-	-	-	-	-	-	-	-	-	1	-	EASTBOURNE.
BRIGHTON.	118,286	29·1	25·1	19·4	15·4	38	35	2	18	-	-	-	-	-	-	-	-	3	9	-	BRIGHTON.
PORTSMOUTH.	202,441	25·8	19·6	19·1	19·6	92	76	15	23	-	-	-	-	1	-	3	3	5	20	2	PORTSMOUTH.
BOURNEMOUTH.	72,197	39·7	24·6	35·4	20·9	20	29	2	13	-	-	-	-	-	-	-	-	-	8	-	BOURNEMOUTH.
SOUTHAMPTON.	117,349	28·9	22·7	26·7	12·9	40	29	-	14	-	-	-	-	-	-	-	1	1	12	-	SOUTHAMPTON.
READING.	86,299	31·4	29·6	12·7	16·3	21	27	3	15	-	-	-	-	-	-	1	-	-	7	-	READING.
OXFORD.	49,027	33·0	22·3	27·7	19·1	12	18	6	3	-	-	-	-	-	-	-	1	2	5	-	OXFORD.
NORTHAMPTON.	90,296	15·0	17·3	26·0	11·5	32	20	3	9	-	-	-	-	-	-	-	-	1	3	-	NORTHAMPTON.
CAMBRIDGE	54,029	17·4	24·1	10·6	16·4	14	17	-	5	-	-	-	-	-	-	-	1	1	8	-	CAMBRIDGE.

TABLE 1. (cont.)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 13th January, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.					Week ended 13th Jan., 1917.		The DEATHS in the Week include										TOWNS.				
		Week ended					BIRTHS. DEATHS.		Deaths of Infants under 1 Year of Age.		Persons aged 65 Years and upwards.		Deaths from							Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
		Week ended																					
		23rd Dec., 1916.	30th Dec., 1916.	6th Jan., 1917.	13th Jan., 1917.								Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SOUTHEAD ON SEA .	76,382	21·2	18·4	19·8	17·1	21	25	3	11	-	-	-	-	-	-	1	2	3	3	-	-	SOUTHEND ON SEA.	
IPSWICH .	74,251	18·3	24·6	17·6	13·3	26	19	2	8	-	-	-	-	-	-	1	1	1	2	-	-	IPSWICH.	
GREAT YARMOUTH .	50,475	21·7	15·5	23·8	14·5	13	14	2	9	-	-	-	-	-	-	-	-	-	2	-	-	GREAT YARMOUTH.	
NORWICH .	115,902	31·5	31·0	20·2	13·0	36	29	2	17	-	-	-	-	-	-	-	-	3	3	-	-	NORWICH.	
SWINDON .	51,647	17·2	21·2	16·2	19·2	19	19	1	11	-	-	-	-	-	1	-	2	2	4	-	-	SWINDON.	
EXETER .	55,460	32·0	23·5	20·7	18·8	11	20	-	8	-	-	-	-	-	-	-	-	2	3	-	-	EXETER.	
PLYMOUTH .	187,911	28·6	25·3	24·7	17·5	89	63	10	22	1	-	-	-	-	-	-	1	2	10	-	-	PLYMOUTH.	
BATH .	63,452	32·0	33·7	29·6	17·3	14	21	-	14	-	-	-	-	-	-	-	1	1	3	-	-	BATH.	
BRISTOL .	352,859	25·4	27·4	23·8	20·1	158	136	22	63	-	-	-	-	3	2	-	-	2	30	-	-	BRISTOL.	
GLOUCESTER .	48,139	23·8	24·9	11·9	18·4	17	17	1	6	-	-	-	-	-	-	-	-	-	5	-	-	GLOUCESTER.	
STOKE ON TRENT .	225,405	25·4	24·1	16·0	20·6	109	89	21	22	-	-	-	-	-	2	1	2	2	18	-	-	STOKE ON TRENT.	
WOLVERHAMPTON .	94,968	26·4	16·5	19·2	19·2	36	35	1	16	-	-	1	-	-	-	-	-	-	10	-	-	WOLVERHAMPTON.	
WALSALL .	92,045	31·7	23·8	20·4	16·4	39	29	3	9	-	-	-	-	-	-	1	-	-	7	-	-	WALSALL.	
WEST BROMWICH .	68,402	22·9	22·9	19·8	19·1	23	25	2	9	-	-	-	-	-	-	-	-	-	6	-	-	WEST BROMWICH.	
DUDLEY .	50,849	22·6	24·6	17·4	14·4	21	14	2	4	-	-	-	-	-	-	-	-	-	1	-	-	DUDLEY.	
BIRMINGHAM .	864,545	20·3	18·9	18·0	14·6	331	242	42	77	1	-	1	1	-	4	3	14	16	67	8	-	BIRMINGHAM.	
SMETHWICK .	72,439	14·4	11·5	18·0	15·8	35	22	5	7	-	-	-	-	-	-	1	1	2	2	-	-	SMETHWICK.	
COVENTRY .	120,529	19·5	18·2	18·2	13·0	57	30	8	5	-	-	4	-	-	-	-	2	1	8	-	-	COVENTRY.	
LEICESTER .	225,907	23·3	18·0	15·0	13·2	80	57	9	22	-	-	-	-	1	-	1	1	5	16	1	-	LEICESTER.	
LINCOLN .	55,226	9·4	20·8	16·1	17·0	27	18	1	9	-	-	-	-	-	-	-	1	1	5	-	-	LINCOLN.	
GRIMSBY .	72,126	22·4	10·8	18·8	8·0	32	11	-	3	-	-	-	-	-	-	-	-	3	2	-	-	GRIMSBY.	
NOTTINGHAM .	240,588	27·1	18·0	16·3	15·8	99	73	10	24	-	-	1	-	-	-	-	2	6	13	1	-	NOTTINGHAM.	
DERBY .	119,072	17·5	21·9	22·8	13·1	41	30	2	13	-	-	-	-	-	1	-	1	1	10	-	-	DERBY.	

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 13th January, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1915 *	DEATH-RATES from all Causes.					Week ended 13th Jan., 1917.		Deaths of		Deaths from										The DEATHS in the Week include		TOWNS,
		Week ended					BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
		Week ended																					
		23rd Dec., 1916.	30th Dec., 1916.	6th Jan., 1917.	13th Jan., 1917.																		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
STOCKPORT	120,030	25·6	23·9	16·1	19·5	37	45	10	8	-	-	-	-	-	-	-	1	2	7	-	STOCKPORT.		
BIRKENHEAD	134,913	21·3	18·9	21·3	15·8	67	41	10	12	-	-	-	-	-	-	-	1	2	8	-	BIRKENHEAD.		
WALLASEY	84,875	18·4	17·2	20·9	18·4	20	30	-	14	-	-	-	-	-	-	-	-	1	6	-	WALLASEY.		
LIVERPOOL	740,162	30·9	26·7	19·9	19·9	391	282	56	72	1	-	3	1	-	4	4	11	18	98	10	LIVERPOOL.		
BOOTLE	71,617	26·9	22·6	19·7	18·9	50	26	6	6	-	-	1	-	1	1	-	2	3	6	1	BOOTLE.		
ST. HELENS	92,240	28·8	20·9	22·0	22·6	54	40	9	8	-	-	-	-	-	2	-	3	3	13	-	ST. HELENS.		
SOUTHPORT	65,866	34·8	16·6	18·2	19·0	16	24	1	12	-	-	-	-	-	-	-	-	-	1	1	SOUTHPORT.		
WIGAN	86,329	20·5	18·1	18·1	12·1	24	20	3	2	2	-	-	-	-	-	1	-	2	2	-	WIGAN.		
WARRINGTON	72,297	24·5	35·3	17·3	14·4	28	20	2	7	-	-	-	-	-	-	-	-	-	3	1	WARRINGTON.		
BOLTON	172,514	28·1	18·7	15·7	18·7	70	62	5	16	-	-	-	-	-	-	-	1	4	6	-	BOLTON.		
BURY	54,773	23·8	29·5	23·8	24·8	24	26	1	11	-	-	-	-	-	-	-	-	1	3	-	BURY.		
MANCHESTER	700,319	31·6	22·5	18·3	17·9	276	241	35	58	-	-	4	-	3	3	7	12	21	83	2	MANCHESTER.		
SALFORD	219,979	22·8	23·0	19·7	15·4	81	65	14	20	-	-	1	-	-	1	2	4	8	15	-	SALFORD.		
OLDHAM	141,781	24·6	25·4	17·7	16·5	47	45	5	8	-	-	1	-	1	-	-	2	3	5	-	OLDHAM.		
ROCHDALE	90,653	21·9	22·4	18·4	15·0	30	26	6	7	-	-	-	-	1	-	2	-	1	3	-	ROCHDALE.		
BURNLEY	103,098	22·3	21·2	25·3	21·2	36	42	10	18	-	-	1	-	-	-	1	3	4	13	-	BURNLEY.		
BLACKBURN	127,443	19·6	24·1	13·1	13·1	40	32	8	8	-	-	-	-	-	-	-	1	2	4	-	BLACKBURN.		
PRESTON	111,936	22·8	22·8	21·0	16·8	46	36	8	12	-	-	-	-	-	-	1	1	2	8	-	PRESTON.		
BLACKPOOL	64,208	17·9	15·4	21·1	18·7	11	23	2	5	-	-	-	-	-	1	-	-	1	5	-	BLACKPOOL.		
BARROW IN FURNESS	83,051	18·2	17·6	21·3	20·1	29	32	10	6	-	-	1	-	-	1	-	-	-	3	3	BARROW IN FURNESS.		
HUDDERSFIELD	111,139	18·8	21·6	20·2	14·1	24	30	1	13	-	-	-	-	-	-	-	3	5	9	-	HUDDERSFIELD.		
HALIFAX	99,497	18·3	28·8	18·9	13·1	26	25	8	11	-	-	-	-	-	-	-	-	1	5	-	HALIFAX.		
BRADFORD	280,737	22·8	22·1	20·8	13·9	82	75	15	29	-	-	-	-	-	-	-	3	5	14	-	BRADFORD.		
LEEDS	446,349	21·3	18·9	17·3	18·1	137	155	19	49	-	-	-	-	-	-	1	8	14	34	-	LEEDS.		
DEWSBURY	53,299	17·6	13·7	14·7	13·7	23	14	3	2	-	-	-	-	-	1	-	-	-	1	-	DEWSBURY.		
WAKEFIELD	48,407	22·6	18·3	20·5	17·2	27	16	2	4	-	-	-	-	-	-	-	-	-	4	-	WAKEFIELD.		
BARNSELEY	50,409	12·4	11·4	14·5	16·5	20	16	5	3	-	-	-	-	-	-	1	2	3	1	-	BARNSELEY.		

* See note † on first page of this return.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended 13th Jan., 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Causes of Death.	Cols.				
		Week ended				Persons aged 65 Years and upwards.	Infants under 1 Year of Age.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.											
		13th Jan., 1917.																							
		23rd Dec., 1916.	30th Dec., 1916.	6th Jan., 1917.	13th Jan., 1917.										BIRTHS.	DEATHS.	8.					9.	10.	11.	12.
	1.	2.	3.	4.	5.	6.	7.																		
SHEFFIELD	-	476,012	19.1	20.7	15.7	16.1	208	147	21	45	-	-	2	-	1	2	3	7	12	34	1				SHEFFIELD.
ROTHERHAM	-	64,324	27.6	31.6	8.9	12.2	21	15	4	5	-	-	-	-	-	-	1	1	1	5	-				ROTHERHAM.
YORK	-	79,802	26.1	25.5	16.3	18.3	25	28	4	11	-	-	-	-	-	-	-	-	1	7	-				YORK.
HULL	-	269,530	22.8	18.8	17.8	17.4	87	90	8	24	1	-	-	-	-	-	-	5	9	24	-				HULL.
MIDDLESBROUGH	-	116,901	27.2	27.7	27.2	21.0	76	47	8	10	-	-	-	-	1	1	1	1	3	7	1				MIDDLESBROUGH.
DARLINGTON	-	60,268	15.6	21.6	21.6	12.1	20	14	3	7	-	-	-	-	-	1	-	-	-	1	1				DARLINGTON.
STOCKTON ON TEES	-	57,882	31.5	27.9	18.0	22.5	29	25	6	3	-	-	-	-	-	-	-	-	1	2	1				STOCKTON ON TEES.
WEST HARTLEPOOL	-	63,463	17.3	16.4	23.0	6.6	23	8	-	2	-	-	-	-	-	-	-	-	-	3	-				WEST HARTLEPOOL.
SUNDERLAND	-	148,273	19.7	24.6	21.8	17.2	65	49	5	13	-	-	-	-	-	-	-	3	3	16	-				SUNDERLAND.
SOUTH SHIELDS	-	109,855	19.5	24.2	15.2	22.3	46	47	4	16	-	-	-	-	-	-	-	4	4	13	3				SOUTH SHIELDS.
GATESHEAD	-	120,830	21.1	21.6	17.7	22.4	74	52	9	14	-	-	-	-	-	1	-	-	-	12	5				GATESHEAD.
NEWCASTLE ON TYNE.	-	278,107	23.4	18.2	18.4	17.1	121	91	15	34	-	-	-	-	-	1	-	2	5	16	1				NEWCASTLE ON TYNE.
TYNEMOUTH	-	58,199	18.8	26.9	21.5	17.9	23	20	3	7	-	-	1	-	-	-	-	-	-	5	1				TYNEMOUTH.
CARLISLE	-	50,036	30.2	28.1	12.5	19.8	19	19	4	6	-	-	-	-	-	-	2	-	1	3	-				CARLISLE.
NEWPORT (MON.)	-	80,379	16.2	18.8	23.4	11.0	51	17	3	6	-	-	-	-	-	1	-	-	1	3	-				NEWPORT (MON.).
CARDIFF	-	184,900	24.0	18.9	14.7	14.9	77	53	13	15	-	-	-	-	-	1	1	4	11	15	-				CARDIFF.
RHONDDA	-	156,260	14.3	16.7	12.0	17.4	71	52	14	13	-	-	1	-	-	-	2	4	8	4	1				RHONDDA.
MERTHYR TYDFIL	-	76,493	21.8	13.6	17.0	18.4	34	27	5	7	-	-	-	-	-	-	1	-	3	4	-				MERTHYR TYDFIL.
ABERDARE	-	51,279	21.4	12.2	12.2	11.2	26	11	4	1	-	-	-	-	-	-	-	-	-	-	-				ABERDARE.
SWANSEA	-	110,843	15.5	14.1	16.0	18.8	51	40	7	11	-	-	-	-	-	-	1	3	5	13	-				SWANSEA.
GREATER LONDON	-	7,147,866	22.9	21.5	19.1	16.5	2721	2264	317	796	4	-	35	3	8	15	26	72	179	892	-				GREATER LONDON.
OUTER RING	-	2,837,836	20.3	18.2	18.4	14.8	1001	807	120	284	2	-	12	-	3	6	8	18	50	267	-				OUTER RING.
14 GREAT TOWNS IN OUTER RING.	-	1,647,969	20.2	18.4	17.7	14.4	587	455	73	153	1	-	9	-	2	4	4	10	31	132	-				14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	-	1,189,867	20.5	17.7	19.4	15.4	414	352	47	131	1	-	3	-	1	2	4	8	19	133	-				REMAINDER OF OUTER RING.
EDINBURGH†	-	331,800	20.9	15.4	18.4	17.9	93	114	17	41	-	-	-	-	1	3	-	2	?	?	?				EDINBURGH.†
GLASGOW†	-	1,115,800	19.6	20.4	18.6	18.1	502	388	59	110	1	-	2	-	9	3	5	26	?	?	?				GLASGOW.†
DUBLIN (Registration Area).†	-	399,000	25.6	28.4	26.4	21.0	157	161	20	53	-	-	3	-	-	-	1	5	2	74	12				DUBLIN (Registration Area).†
BELFAST†	-	393,000	23.1	21.3	19.2	20.6	179	155	27	36	-	-	-	-	1	1	4	7	9	39	-				BELFAST.†

* See note † on first page of this return.

† Total populations relating to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the SECOND Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2593	2516	2434	2242	2355	2246	2289	2097	2284	1838	1720
Males - - - - -	1288	1302	1235	1138	1174	1194	1174	1085	1129	914	878
Females - - - - -	1305	1214	1199	1104	1181	1052	1115	1012	1155	924	842
Deaths (of residents only).	1886	1652	1510	1299	1437	1259	1329	1469	1701	1159*	1457*
Males - - - - -					697	654	690	760	879	596	729
Females - - - - -					740	605	639	709	822	563	728

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.
Births (as registered)	1955	2059	1811	2117	1832	1800	1832	1773	1771	1687	1342	2234	1720
Deaths (of residents only).	960	1053	1052	1125	1152	1306	1378	1683	1803	2028	1961	1617	1457
Under 1 year	156	176	154	175	156	185	182	226	227	253	221	197	197
1-2 years	43	19	24	32	33	39	59	60	68	65	56	51	52
2-5 "	37	31	29	35	31	43	41	55	36	71	52	53	40
5-10 "	22	23	22	23	32	24	19	27	22	24	21	27	19
Ages 10-15 "	14	12	19	14	21	16	18	23	18	20	16	18	16
15-20 "	24	16	22	17	19	24	20	21	26	28	33	39	26
at 20-25 "	27	14	18	21	20	23	25	33	18	27	28	15	26
25-35 "	51	53	54	53	69	60	61	71	73	72	83	72	65
Death 35-45 "	80	102	79	71	114	103	99	112	101	138	139	95	104
45-55 "	97	115	124	112	124	128	146	181	206	192	207	182	173
55-65 "	122	154	144	172	170	171	189	214	263	271	316	226	227
65-75 "	128	173	184	197	199	250	243	330	345	401	387	319	252
75 years and upwards	159	165	179	203	164	240	276	330	400	466	402	323	260
Deaths from—													
Enteric fever	1	2	-	2	2	4	-	1	-	2	-	3	2
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	5	5	5	8	9	12	19	25	17	32	25	28	23
Scarlet fever	2	3	1	-	3	-	2	1	1	2	1	-	3
Whooping cough	1	2	1	2	1	1	-	4	5	4	2	1	5
Diphtheria	11	13	12	15	13	9	14	16	15	11	7	11	9
Diarrhoea and enteritis (under 2 years).	51	51	31	40	30	26	29	33	23	14	30	16	18
Pulmonary tuberculosis	110	117	105	109	134	131	119	150	183	200	173	130	155
Pneumonia (all forms)	63	57	78	84	117	122	140	182	211	249	228	175	134
Bronchitis	55	75	74	95	102	154	170	192	237	365	376	269	202
Other dis. of resp. system	14	10	12	21	15	18	27	26	26	36	41	21	28
Dis. of circ. system	138	182	181	188	168	215	220	239	252	253	290	249	232
Violence	49	43	47	59	35	43	53	75	55	60	64	56	54
Inquest cases	104	119	110	120	103	105	148	180	159	170	185	149	129
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	39	40	47	45	39	40	42	36	39	38	37	39	32
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	61	56	62	67	69	109	127	154	193	242	257	292	278
Scarlet fever	1067	1130	1141	1171	1170	1123	1087	1047	1012	922	934	869	829
Whooping cough	44	47	39	36	35	40	39	45	45	44	48	53	60
Diphtheria	1429	1490	1529	1541	1556	1584	1550	1513	1473	1445	1485	1431	1395

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A. F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the SECOND Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up-wards.
ALL CAUSES	1457	197	52	40	19	16	26	26	65	104	173	227	252	260
Enteric fever	2	-	-	-	-	-	2	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	23	3	15	4	1	-	-	-	-	-	-	-	-	-
Scarlet fever	3	-	-	2	1	-	-	-	-	-	-	-	-	-
Whooping cough	5	4	1	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	9	-	1	4	2	2	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	62	3	2	2	-	-	-	-	1	5	6	10	16	17
Erysipelas	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Other epidemic diseases	5	-	-	-	-	-	-	-	1	-	2	1	1	-
Pyæmia and septicæmia	3	1	-	-	-	1	-	-	-	-	-	1	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	155	2	1	2	1	3	12	13	27	28	42	16	8	-
Tuberculous meningitis	10	3	1	3	1	-	-	-	1	-	1	-	-	-
Abdominal tuberculosis	3	-	1	-	-	-	1	1	-	-	-	-	-	-
Tuberculosis of the spine	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Disseminated tuberculosis	9	2	1	-	-	1	2	-	1	2	-	-	-	-
Venereal diseases	4	3	-	-	-	-	-	-	-	-	1	-	-	-
Cancer	98	-	-	-	-	1	-	-	2	3	18	36	30	8
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	2	-	-	-	-	-	-	-	1	-	-	-	-	1
Diabetes	7	-	-	-	-	-	-	-	-	1	3	-	3	-
Anæmia, leucocythæmia	3	-	-	-	-	-	-	-	-	-	-	3	-	-
Other general diseases	10	2	2	-	-	-	-	-	-	-	1	1	3	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	5	-	-	2	1	1	-	1	-	-	-	-	-	-
Simple meningitis	7	1	2	-	-	-	1	1	1	-	1	-	-	-
Cerebral hæmorrhage, Apoplexy	57	-	-	-	-	-	-	-	1	-	6	13	21	16
Softening of brain	4	-	-	-	-	-	-	-	-	-	1	-	3	-
Paralysis, without specified cause	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy	6	-	-	-	-	-	-	-	3	1	1	1	-	-
“Convulsions” (not puerperal)	9	7	1	1	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	33	-	-	-	-	-	-	1	2	11	8	9	1	1
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	5	1	-	-	-	-	1	-	-	3	-	-	-	-
Organic disease of heart	181	-	-	1	-	3	4	4	7	10	23	43	50	36
Embolism and thrombosis (including cerebral).	10	-	-	-	-	-	-	-	-	-	2	2	1	5
Other diseases of circulatory system.	36	1	-	-	1	-	-	-	2	-	-	5	15	12
Diseases of the larynx	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	202	20	3	3	-	1	-	1	3	4	14	34	40	79
Broncho-pneumonia	70	26	13	8	1	-	-	-	-	1	4	7	5	5
Lobar pneumonia	30	3	1	-	1	-	-	1	1	9	7	-	5	2
Pneumonia (type not distinguished)	34	10	-	3	1	-	1	-	1	8	3	2	3	2
Pleurisy	8	1	-	-	1	-	-	-	-	-	2	2	1	1
Pulmonary congestion, Pulmonary apoplexy.	6	1	-	-	-	-	-	-	-	-	2	1	-	2
Other diseases of respiratory system.	13	-	-	-	-	-	-	-	-	2	2	4	4	1

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the SECOND Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	2	-	1	-	1	-	-	-	-	-	-	-	-	-
Diseases of stomach	13	2	-	-	-	-	-	-	-	-	-	-	-	-
Diarrhoea and enteritis	23	17	1	-	-	-	-	1	1	3	-	-	3	2
Appendicitis and typhlitis	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Hernia and Intestinal obstruction.	11	-	-	-	-	1	-	-	-	-	1	4	1	4
Cirrhosis of liver	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of liver	4	-	-	-	-	-	-	-	1	2	2	2	2	-
Peritonitis (cause unknown)	-	-	-	-	-	-	-	-	-	1	1	1	2	-
Other diseases of digestive system	3	-	-	-	-	-	-	-	-	-	-	-	1	2
Acute nephritis	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic Bright's disease	27	-	-	-	-	1	-	-	2	1	-	-	-	1
Urinary calculi	1	-	-	-	-	-	-	-	3	6	8	-	6	3
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Ovarian tumour	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	13	-	-	-	1	-	-	-	1	1	5	4	4	1
Puerperal fever, &c.	4	-	-	-	-	-	-	-	4	-	-	-	-	-
Other causes incident to child-birth.	3	-	-	-	-	-	1	1	1	-	-	-	-	-
Diseases of skin and cellular tissues.	7	-	-	-	-	-	-	-	-	2	-	-	2	3
Diseases of locomotor system	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital malformations	15	14	1	-	-	-	-	-	-	-	-	-	-	-
Premature birth	37	37	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	16	16	-	-	-	-	-	-	-	-	-	-	-	-
Old age	58	-	-	-	-	-	-	-	-	-	1	9	48	
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	10	1	1	2	2	-	1	-	-	-	-	-	-	-
Drowning	2	-	-	-	2	-	-	1	-	-	-	-	1	1
Suffocation in bed	4	4	-	-	-	-	-	-	1	-	1	-	-	-
Other deaths by accident	29	-	-	2	2	-	1	-	-	-	-	-	-	-
Total deaths from accident	45	5	1	4	4	-	2	-	1	5	4	8	5	3
Included in above are deaths in connection with:—														
Railways	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and horses	12	-	-	2	2	-	1	-	1	-	1	-	-	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	1	4	2	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	1	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Execution	-	-	-	-	-	-	-	2	-	3	2	2	-	-
Other specified diseases	17	12	1	1	1	-	-	-	-	-	-	-	-	-
Ill-defined Causes	2	-	1	-	-	-	1	-	-	-	1	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
LONDON‡ - -	4,310,030	January 13	1720	1457	17·6	2	-	23	3	5	9	18	
ALCUTTA - -	896,067	December 9	-	465§	26·9	2	-	2	2	2	2	2	
BOMBAY - -	979,445	" 9	521	528§	28·0	4	-	1	-	-	-	18	
MADRAS - -	518,660	" 2	468	327	32·8	-	2	-	2	2	2	30	
PARIS - -	2,847,229	" 9	489	1149	20·6	5	-	3	3	-	2	16	
RUSSELS - -	780,843	—	-	-	-	-	-	-	-	-	-	-	
ANTWERP - -	313,833	—	-	-	-	-	-	-	-	-	-	-	
AMSTERDAM -	627,598	December 16	281	177	14·7	-	-	3	1	2	-	1	
COPENHAGEN -	512,000	" 23	206	128	13·0	-	-	1	-	-	-	4	
STOCKHOLM -	398,639	" 16	119	82	10·7	-	-	2	3	-	-	-	
GÖTEBORG - -	186,560	" 16	-	41	11·5	-	-	2	1	-	3	2	
CHRISTIANIA -	250,677	" 23	117	80	16·6	1	-	-	-	1	-	1	
NISSA - -	1,728,200	—	-	-	-	-	-	-	-	-	-	-	
MOSCOW - -	1,694,000	November 25	-	863	26·6	3	6	28	13	4	13	53	
BERLIN - -	1,779,107	December 9	376	849	24·9	1	-	8	6	2	17	10	
HAMBURG - -	1,050,887	" 9	219	407	20·2	1	-	2	1	4	7	4	
LEIPZIG - -	676,289	" 9	130	182	14·0	-	-	7	1	2	10	3	
MUNICH - -	678,149	" 9	153	193	14·8	-	-	-	-	2	6	3	
MUNICH - -	577,977	" 9	123	146	13·1	-	-	3	-	-	2	1	
LYON - -	656,542	" 9	182	280	22·2	1	-	-	-	3	10	8	
BRISLAU - -	486,537	" 9	160	178	19·1	-	-	5	-	1	5	3	
SAARBRÜCK -	470,124	" 9	73	103	11·4	-	-	2	1	-	2	2	
VIENNA - -	2,238,545	" 2	471	621	14·4	1	-	-	3	6	9	18	
BOLOGNA - -	448,703	" 18	79	148	17·2	-	-	1	2	-	1	2	
BUDAPEST - -	991,020	" 18	267	349	18·3	2	-	5	3	-	7	2	
TRIESTE - -	244,655	" 18	29	71	23·5	3	-	-	-	-	1	1	
BUCAREST - -	342,427	—	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,602,841	December 2	2478	1372	12·8	7	-	-	-	2	20	29	
CHICAGO - -	2,497,722	" 16	-	619	13·0	1	-	3	5	-	22	32	
RIO DE JANEIRO	964,201	—	-	-	-	-	-	-	-	-	-	-	
SAO PAULO:—													
Egyptians - -	665,000	October 14	531	356	27·8	2	-	5	-	2	7	54	
Foreigners - -	75,000	" 14	12	10	6·9	1	-	-	-	2	2	-	
ALEXANDRIA:—													
Egyptians - -	326,574	" 14	266	189	30·1	3	-	-	-	2	-	25	
Foreigners - -	79,308	" 14	31	17	11·1	-	-	-	-	2	-	1	

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 4 deaths from *plague* in Bombay, and from *Asiatic cholera*, 9 deaths in Calcutta and 2 in Bombay.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 13th January, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	46	28	36·5	15	BRADFORD	39	22	33·9	36
RIGHTON	47	30	38·3	19	YORK	40	29	35·4	54
PORTSMOUTH	48	30	38·0	23	HULL	41	30	36·0	57
DERWICH	43	29	35·7	34	TYNEMOUTH	41	28	35·9	33
PLYMOUTH	50	32	40·1	36	CARDIFF	47	30	38·0	19
Bristol	47	31	37·8	12					
BIRMINGHAM	43	29	35·6	34	EDINBURGH	43·6	26·5	34·7	27
NOTTINGHAM	43	31	36·0	37	GLASGOW	44·6	29·1	36·3	24
LIVERPOOL	44	33	37·8	26	DUBLIN:—				
MANCHESTER	43	28	36·9	31	Phoenix Park	47·9	28·2	37·8	11
STURLEY	40	25	34·5	24	†Fitzwilliam Square	47·1	31·1	39·1	14
WIDDERSFIELD	40	29	35·2	35	BELFAST	52·0	32·0	40·0	31

At each English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 0·2° Fahrenheit, which was subtracted. See Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 6th January, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1017	3	-	28	-	1	11	16	130	197
Western.										
PADDINGTON - - -	74	1	-	-	-	-	1	1	1	10
KENSINGTON - - -	69	-	-	-	-	-	-	-	4	6
HAMMERSMITH - - -	46	-	-	-	-	-	-	1	2	6
FULHAM - - - -	44	-	-	-	-	-	-	-	3	3
CHELSEA - - - -	27	-	-	1	-	-	-	-	3	4
CITY OF WESTMINSTER -	50	-	-	-	-	-	-	-	9	3
Northern.										
ST. MARYLEBONE - -	31	-	-	-	-	-	-	-	2	5
HAMPSTEAD - - -	23	-	-	-	-	-	-	-	1	1
ST. PANCRAS - - -	100	-	-	5	-	-	2	-	10	13
ISLINGTON - - - -	133	-	-	-	-	-	-	2	11	13
STOKE NEWINGTON - -	15	-	-	-	-	-	-	-	-	-
HACKNEY - - - -	87	1	-	-	-	-	-	1	6	11
Central.										
HOLBORN - - - -	18	-	-	-	-	-	-	-	2	1
FINSBURY - - - -	38	-	-	-	-	-	-	-	-	6
CITY OF LONDON - -	6	-	-	-	-	-	-	-	-	1
Eastern.										
SHOREDITCH - - -	34	-	-	-	-	-	-	1	7	4
BETHNAL GREEN - -	60	-	-	1	-	-	-	2	5	12
STEPNEY - - - -	85	-	-	3	-	-	2	-	8	12
POPLAR - - - -	47	-	-	1	-	-	-	-	3	5
Southern.										
SOUTHWARK - - -	79	-	-	3	-	-	1	3	7	16
BERMONDSEY - - -	37	-	-	3	-	-	1	-	3	2
LAMBETH - - - -	113	-	-	1	-	1	-	-	10	18
BATTERSEA - - -	65	-	-	1	-	-	-	1	3	8
WANDSWORTH - - -	83	-	-	4	-	-	2	-	6	7
CAMBERWELL - - -	82	-	-	2	-	-	-	3	8	10
DEPTFORD - - - -	35	-	-	-	-	-	1	1	3	4
GREENWICH - - -	41	-	-	1	-	-	-	-	5	6
LEWISHAM - - - -	57	1	-	-	-	-	1	-	6	7
WOOLWICH - - - -	38	-	-	2	-	-	-	-	2	3

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 6th January, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - . . .	131,397	-	-	-	-	3	6	-	1	1	1	1	-	-
Kensington - . . .	155,795	-	-	-	-	8	1	-	1	-	-	-	-	-
Hammersmith - . . .	118,559	-	-	-	-	1	5	-	-	-	-	-	1	-
Fulham - . . .	151,161	-	-	-	-	11	1	-	2	1	-	2	-	-
Chelsea - . . .	58,421	-	-	-	-	3	-	-	-	-	-	-	-	-
City of Westminster -	135,104	-	-	-	-	3	2	-	3	2	-	1	-	-
NORTHERN.														
St. Marylebone - . .	100,260	1	-	-	-	6	3	-	-	-	-	-	-	-
Hampstead - . . .	81,760	-	-	-	-	2	3	-	2	-	-	-	-	-
St. Pancras - . . .	200,322	-	-	-	-	5	6	-	1	-	1	-	1	-
Islington - . . .	316,242	-	-	-	-	6	12	-	3	2	-	-	1	-
Stoke Newington - . .	50,527	-	-	-	-	1	4	-	1	-	-	-	-	-
Hackney - . . .	217,883	2	-	-	-	5	10	-	3	-	-	1	-	-
CENTRAL.														
Holborn - . . .	40,405	-	-	-	-	1	-	-	1	-	-	-	-	-
Finsbury - . . .	76,915	-	-	-	-	-	-	-	-	-	-	-	-	-
City of London - . .	19,461	-	-	-	-	-	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - . . .	103,627	-	-	-	-	3	3	-	2	-	-	-	-	-
Bethnal Green - . . .	120,207	-	-	-	-	5	4	-	3	-	1	-	-	-
Stepney - . . .	265,731	3	1	-	-	8	21	-	4	1	1	-	-	-
Poplar - . . .	156,247	-	-	-	-	4	8	-	1	-	1	-	-	-
SOUTHERN.														
Southwark - . . .	179,424	-	-	-	-	3	21	-	1	1	-	2	-	-
Bermondsey - . . .	117,188	1	-	-	-	7	4	-	2	-	-	1	-	-
Lambeth - . . .	284,188	-	-	1	-	7	15	-	1	2	-	1	-	-
Battersea - . . .	161,945	-	-	-	-	7	4	-	-	1	-	1	-	-
Wandsworth - . . .	312,249	2	-	-	-	5	8	-	1	1	-	-	-	-
Camberwell - . . .	254,385	-	-	-	-	6	9	-	3	1	-	-	-	-
Deptford - . . .	110,299	-	-	-	-	1	11	-	-	-	-	-	-	-
Greenwich - . . .	96,385	-	-	-	-	2	7	-	2	-	-	-	-	-
Lewisham - . . .	164,438	-	-	-	-	4	5	-	1	1	-	-	-	-
Woolwich - . . .	129,505	-	-	-	-	2	6	-	1	2	1	-	-	-
Port of London - . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - . . .	4,310,030	9	1	1	-	119	180	-	40	16	6	10	3	-
AGES.														
Ages 0-1 - . . .	-	-	-	-	-	2	2	-	-	2	-	10	-	-
„ 1-5 - . . .	-	-	-	-	-	37	73	-	2	7	-	-	3	-
„ 5- . . .	-	-	-	-	-	33	47	-	5	1	-	-	-	-
„ 10- . . .	-	-	-	-	-	18	27	-	1	2	-	-	-	-
„ 15- . . .	-	3	-	-	-	9	11	-	1	2	1	-	-	-
„ 20- . . .	-	1	-	-	-	7	8	-	1	1	2	-	-	-
„ 25- . . .	-	-	-	-	-	6	7	-	8	-	2	-	-	-
„ 35- . . .	-	3	-	-	-	3	4	-	13	-	1	-	-	-
„ 45- . . .	-	1	1	1	-	4	1	-	3	-	-	-	-	-
„ 55- . . .	-	1	-	-	-	-	-	-	6	1	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
„ 75 and upwards -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated - . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 3. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JAN. 20. [Price 1½d.

*General Register Office, Somerset House,
January 22nd, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 16·2 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons in the year 1915. In the three weeks ended December 30th, January 6th, and January 13th, the rates had been 21·9, 18·9, and 16·8, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 21·6 in Gateshead, 21·9 in Carlisle, 23·2 in Walsall, 23·3 in Bootle, 23·5 in Exeter,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

26·6 in Oxford, and 27·9 in Bath; from *measles*, 1·3 in Coventry, 1·5 in Birkenhead; and 3·7 in Wimbledon; and from *diphtheria*, 2·3 in St. Helens. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,740 BIRTHS and 1,362 DEATHS registered. The annual death-rate from all causes, which had been 23·7, 19·6, and 17·6 per 1,000 in the three weeks ended December 30th, January 6th, and January 13th, fell last week to 16·5. The death-rate in the four weeks ended last Saturday averaged 19·4 per 1,000.

There were 3 deaths from *enteric fever* registered last week as compared with 0, 3, and 2 in the preceding three weeks, and an average of 3 in the corresponding weeks of the previous five years. The deaths from *measles*, which had been 25, 28, and 23, in the preceding three weeks, rose to 36, and were 11 above the average; of these 8 belonged to the borough of Bermondsey, 5 to Stepney, and 4 each to Southwark, Lambeth and Camberwell. There was 1 death from *scarlet fever* as against 1, 0, and 3 in the preceding three weeks, and an average of 4. The deaths from *whooping cough*, which had been 2, 1, and 5 in the preceding three weeks, fell to 3, and were 13 below the average. The deaths from *diphtheria*, which had been 7, 11, and 9, in the preceding three weeks, rose to 10, but were 1 below the average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 30, 16, and 18 in the preceding three weeks, numbered 17, and were 1 below the average; of these 3 belonged to Camberwell. The deaths from *influenza* numbered 29, having been 98, 77, and 62, in the preceding three weeks, while the average is 17.

Different forms of violence caused 57 deaths, all of which were the subject of coroners' inquests. Of these 57 deaths, 6 were cases of suicide, while the remaining 51 were attributed to other forms of violence. Fourteen of these latter were referred to vehicles in the streets, 12 to burns and scalds, 4 to drowning, and 4, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 28 cases of enteric fever, 263 of measles, 812 of scarlet fever, 65 of whooping cough, and 1,396 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 2, 6, and 3; of measles, 50 cases, against 49, 86, and 57; of scarlet fever, 90 cases, against 86,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

115, and 93; of whooping-cough, 7 cases, against 5, 10, and 12; and of diphtheria, 197 cases, against 113, 173, and 167. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended January 13th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 20th January, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended 20th Jan., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		30th Dec., 1916.						Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		30th Dec., 1916.	6th Jan., 1917.	13th Jan., 1917.	20th Jan., 1917.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	17,312,295	21.9	18.9	16.8	16.2	7315	5375	805	1778	8	-	82	9	24	59	56	211	467	1526	60	96 GREAT TOWNS.
LONDON†	4,310,030	23.7	19.6	17.6	16.5	1740	1362	175	489	3	-	36	1	3	10	17	57	141	558	4	LONDON.†
† CROYDON.	177,345	19.4	17.6	16.8	10.6	52	36	9	11	-	-	-	-	-	-	-	-	4	9	-	† CROYDON.
WIMBLEDON.	56,409	19.4	18.5	20.3	17.6	17	19	2	8	-	-	4	-	-	-	-	-	-	3	-	WIMBLEDON.
EALING.	66,181	26.0	13.4	14.2	15.8	14	20	5	4	-	-	-	-	-	-	-	2	2	5	-	EALING.
ACTON.	58,238	17.9	18.8	13.4	10.7	21	12	3	2	-	-	-	-	1	-	-	-	-	4	-	ACTON.
WILLESDEN.	160,778	17.2	14.3	16.2	12.0	56	37	7	8	-	-	-	-	-	-	-	1	2	11	-	WILLESDEN.
HORNSEY.	82,365	20.9	19.0	13.3	11.4	21	18	1	8	-	-	-	-	-	-	-	-	-	1	-	HORNSEY.
TOTTENHAM	143,267	18.9	20.7	15.3	16.4	63	45	5	12	-	-	-	-	2	1	1	2	5	17	-	TOTTENHAM.
† EDMONTON.	68,143	16.1	13.8	16.1	18.4	34	24	4	5	1	-	1	-	-	-	-	1	4	7	-	† EDMONTON.
ENFIELD.	61,218	15.3	12.8	12.8	12.8	24	15	1	6	-	-	-	-	-	1	-	-	-	6	-	ENFIELD.
WEST HAM.	294,396	19.1	18.8	15.2	15.4	136	87	12	33	1	-	1	1	-	2	-	7	14	28	-	WEST HAM.
EAST HAM.	142,582	14.3	21.9	13.2	11.7	60	32	3	9	-	-	2	-	1	-	-	3	3	9	-	EAST HAM.
LEYTON.	124,497	26.3	17.2	10.9	13.4	40	32	5	10	-	-	2	-	-	-	1	-	-	12	-	LEYTON.
WALTHAMSTOW	131,718	13.9	18.6	11.9	14.3	49	36	4	11	-	-	-	-	-	-	-	3	5	12	-	WALTHAMSTOW.
ULFORD.	80,832	13.5	15.5	10.3	11.0	20	17	2	5	-	-	-	-	-	1	1	1	2	6	1	ULFORD.
GILLINGHAM.	45,058	19.7	12.7	18.5	11.6	22	10	1	3	-	-	-	-	-	-	-	-	-	1	-	GILLINGHAM.
HASTINGS.	52,053	26.0	19.0	27.0	19.0	13	19	-	12	-	-	-	-	-	-	-	-	-	3	-	HASTINGS.
EASTBOURNE.	47,125	14.4	13.3	10.0	14.4	12	13	-	6	-	-	-	-	-	-	-	-	-	1	-	EASTBOURNE.
BRIGHTON.	118,286	25.1	19.4	15.4	18.5	42	42	5	14	-	-	-	-	1	-	-	-	1	14	-	BRIGHTON.
PORTSMOUTH.	202,441	19.6	19.1	19.6	18.8	126	73	8	24	-	-	1	-	-	1	-	2	11	20	-	PORTSMOUTH.
BOURNEMOUTH.	72,197	24.6	35.4	20.9	20.2	23	28	4	13	-	-	-	-	-	-	1	1	3	3	1	BOURNEMOUTH.
SOUTHAMPTON.	117,349	22.7	26.7	12.9	17.3	56	39	7	12	-	-	-	-	-	-	1	1	1	10	-	SOUTHAMPTON.
READING.	86,299	29.6	12.7	16.3	18.7	28	31	5	15	-	-	-	-	-	-	-	-	-	7	-	READING.
OXFORD.	49,027	22.3	27.7	19.1	26.6	19	25	4	15	1	-	-	-	-	-	-	1	3	4	-	OXFORD.
NORTHAMPTON.	90,296	17.3	26.0	11.5	13.3	38	23	6	6	-	-	-	-	-	-	-	-	1	4	1	NORTHAMPTON.
CAMBRIDGE.	54,029	24.1	10.6	16.4	16.4	18	17	2	9	-	-	-	-	-	-	-	1	2	3	-	CAMBRIDGE.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.					Week ended 20th Jan., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended					BIRTHS.	DEATHS.	Deaths of													
		Week ended							Deaths from													
		30th Dec., 1916.	6th Jan., 1917.	13th Jan., 1917.	20th Jan., 1917.				Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEND ON SEA.	76,382	18.4	19.8	17.1	10.9	20	16	-	10	-	-	-	-	-	-	-	-	-	-	4	1	SOUTHEND ON SEA. IPSWICH.
IPSWICH.	74,251	24.6	17.6	13.3	17.6	32	25	2	10	-	-	-	-	-	-	-	-	-	-	6	-	GREAT YARMOUTH.
GREAT YARMOUTH.	50,475	15.5	23.8	14.5	13.4	16	13	2	5	-	-	-	-	-	1	1	-	2	2	4	-	NORWICH.
NORWICH.	115,902	31.0	20.2	13.0	14.4	47	32	4	17	-	-	-	-	1	-	-	2	1	8	-	-	SWINDON.
SWINDON.	51,647	21.2	16.2	19.2	13.1	20	13	2	5	-	-	-	-	1	1	-	-	-	2	-	-	EXETER.
EXETER.	55,460	23.5	20.7	18.8	23.5	13	25	2	15	-	-	-	-	-	2	-	-	2	3	-	-	PLYMOUTH.
PLYMOUTH.	187,911	25.3	24.7	17.5	18.0	79	65	12	23	-	-	-	2	-	-	-	1	4	13	-	-	BATH.
BATH.	63,452	33.7	29.6	17.3	27.9	22	34	2	17	-	-	-	-	-	-	-	-	-	7	-	-	BRISTOL.
BRISTOL.	352,859	27.4	23.8	20.1	16.1	162	109	20	46	-	-	-	-	-	-	-	2	10	26	-	-	GLOUCESTER.
GLOUCESTER.	48,139	24.9	11.9	18.4	17.3	14	16	2	6	-	-	-	-	-	-	-	-	-	2	-	-	STOKE ON TRENT.
STOKE ON TRENT.	225,405	24.1	16.0	20.6	18.0	111	78	21	22	-	-	-	-	4	1	1	2	5	7	1	-	WOLVERHAMPTON.
WOLVERHAMPTON.	94,968	16.5	19.2	19.2	13.2	44	24	6	9	-	-	-	-	-	1	-	1	2	6	-	-	WALSALL.
WALSALL.	92,045	23.8	20.4	16.4	23.2	47	41	8	14	-	-	-	-	-	2	-	1	1	11	-	-	WEST BROMWICH.
WEST BROMWICH.	68,402	22.9	19.8	19.1	19.1	32	25	3	9	-	-	-	-	-	-	-	1	4	6	2	-	DUDLEY.
DUDLEY.	50,849	24.6	17.4	14.4	13.3	23	13	4	3	-	-	-	-	-	1	-	-	1	1	-	-	BIRMINGHAM.
BIRMINGHAM.	864,545	18.9	18.0	14.6	12.9	414	214	41	68	-	-	-	1	-	-	-	2	10	44	20	-	SMETHWICK.
SMETHWICK.	72,439	11.5	18.0	15.8	13.7	45	19	1	3	-	-	-	-	-	-	-	-	1	4	-	-	COVENTRY.
COVENTRY.	120,529	18.2	18.2	13.0	10.0	64	23	4	6	-	-	-	3	-	-	-	-	2	4	1	-	LEICESTER.
LEICESTER.	225,907	18.0	15.0	13.2	13.4	81	58	6	16	-	-	-	-	4	-	-	-	5	14	-	-	LINCOLN.
LINCOLN.	55,226	20.8	16.1	17.0	12.3	25	13	4	5	-	-	-	-	-	-	-	-	-	2	-	-	GRIMSBY.
GRIMSBY.	72,126	10.8	18.8	8.0	15.9	27	22	2	8	-	-	-	-	-	-	-	-	2	6	-	-	NOTTINGHAM.
NOTTINGHAM.	240,588	18.0	16.3	15.8	17.3	106	80	9	33	-	-	-	-	-	-	-	5	8	22	-	-	DERBY.
DERBY.	119,072	21.9	22.8	13.1	18.4	56	42	3	15	-	-	-	-	-	1	-	4	11	12	-	-	

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 20th January, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1915 *	DEATH-RATES from all Causes.					Week ended 20th Jan., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
									Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		30th Dec., 1916.	6th Jan., 1917.	13th Jan., 1917.	20th Jan., 1917.																	
1.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	120,030	23·9	16·1	19·5	12·6	47	29	3	9	-	-	-	-	-	-	1	-	1	4	-	STOCKPORT.	
BIRKENHEAD	134,913	18·9	21·3	15·8	16·6	75	43	5	18	-	-	4	-	-	-	-	1	2	13	-	BIRKENHEAD.	
WALLASEY	84,875	17·2	20·9	18·4	17·8	29	29	2	13	-	-	-	-	-	-	-	-	2	4	1	WALLASEY.	
LIVERPOOL	740,162	26·7	19·9	19·9	20·9	335	296	45	78	-	-	5	-	-	5	1	18	31	119	4	LIVERPOOL.	
BOOTLE	71,617	22·6	19·7	18·9	23·3	38	32	10	6	-	-	-	-	-	-	1	1	1	7	-	BOOTLE.	
ST. HELENS	92,240	20·9	22·0	22·6	17·0	40	30	6	6	-	-	-	1	-	4	-	-	-	14	1	ST. HELENS.	
SOUTHPORT	65,866	16·6	18·2	19·0	13·5	17	17	-	9	-	-	-	-	-	-	-	-	-	1	-	SOUTHPORT.	
WIGAN	86,329	18·1	18·1	12·1	19·3	42	32	8	7	-	-	1	1	-	-	-	-	2	6	-	WIGAN.	
WARRINGTON	72,297	35·3	17·3	14·4	13·0	29	18	2	6	-	-	-	-	-	-	-	1	1	3	-	WARRINGTON.	
BOLTON	172,514	18·7	15·7	18·7	14·8	59	49	4	12	-	-	-	-	-	1	-	4	5	8	1	BOLTON.	
BURY	54,773	29·5	23·8	24·8	20·0	25	21	1	5	-	-	-	-	-	1	-	-	3	4	-	BURY.	
MANCHESTER	700,319	22·5	18·3	17·9	15·9	315	213	34	65	-	-	12	-	-	-	3	10	15	76	5	MANCHESTER.	
SALFORD	219,979	23·0	19·7	15·4	18·7	93	79	14	20	-	-	-	-	-	-	1	5	9	20	-	SALFORD.	
OLDHAM	141,781	25·4	17·7	16·5	21·0	58	57	5	13	-	-	1	-	-	-	-	1	6	13	-	OLDHAM.	
ROCHDALE	90,653	22·4	18·4	15·0	16·7	26	29	4	9	-	-	-	-	-	1	-	2	3	10	1	ROCHDALE.	
BURNLEY	103,093	21·2	25·3	21·2	16·7	32	33	6	8	-	-	1	-	-	-	-	1	4	7	-	BURNLEY.	
BLACKBURN	127,443	24·1	13·1	13·1	20·9	38	51	5	16	-	-	-	-	-	1	1	6	8	11	-	BLACKBURN.	
PRESTON	111,936	22·8	21·0	16·8	13·0	47	28	3	7	-	-	-	-	-	-	-	-	-	10	2	PRESTON.	
BLACKPOOL	64,208	15·4	21·1	18·7	10·6	24	13	1	4	-	-	-	-	-	-	1	1	1	1	1	BLACKPOOL.	
BARROW IN FURNESS	83,051	17·6	21·3	20·1	15·7	53	25	7	7	-	-	-	-	-	-	1	1	1	2	1	BARROW IN FURNESS.	
HUDDERSFIELD	111,139	21·6	20·2	14·1	11·7	36	25	2	11	-	-	-	-	-	-	-	-	-	4	-	HUDDERSFIELD.	
HALIFAX	99,497	28·8	18·9	13·1	18·9	34	36	4	14	-	-	-	-	-	-	-	1	5	7	-	HALIFAX.	
BRADFORD	280,737	22·1	20·8	13·9	15·0	90	81	12	27	-	-	-	-	-	2	1	1	8	15	1	BRADFORD.	
LEEDS	446,349	18·9	17·3	18·1	17·3	183	148	26	42	-	-	-	-	1	4	-	8	16	29	-	LEEDS.	
DEWSBURY	53,299	13·7	14·7	13·7	6·8	25	7	-	2	-	-	-	-	-	-	-	-	1	1	-	DEWSBURY.	
WAKEFIELD	48,407	18·3	20·5	17·2	9·7	18	9	2	2	-	-	-	-	-	-	-	-	2	-	-	WAKEFIELD.	
BARNLEY	50,409	11·4	14·5	16·5	14·5	29	14	4	2	-	-	-	-	-	-	-	-	1	-	-	BARNLEY.	

TOWNS.	DEATH-RATES from all Causes.					Week ended		Week ended		Deaths of		Deaths from							Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.		
	ESTIMATED POPULATION, 1915.*	Week ended				20th Jan., 1917.		Persons aged 65 Years and upwards.	Infants under 1 Year of Age.	8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.	
		Week ended				20th Jan., 1917.																		
		30th Dec., 1916.	6th Jan., 1917.	13th Jan., 1917.	20th Jan., 1917.	P.BIRTHS.	DEATHS.																	
Cols.	1.	2.	3.	4.	5.	6.	7.					10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD	476,012	20·7	15·7	16·1	16·3	227	149	23	45	2	-	-	-	4	-	1	3	1	6	11	46	1	SHEFFIELD.	
ROTHERHAM	64,324	31·6	8·9	12·2	15·4	35	19	4	5	-	-	-	-	-	-	1	-	2	-	-	2	-	ROTHERHAM.	
YORK	79,802	25·5	16·3	18·3	10·5	24	16	1	7	-	-	-	-	-	-	-	-	-	-	1	6	-	YORK.	
HULL	269,530	18·8	17·8	17·4	17·2	92	89	15	35	-	-	-	-	-	-	1	-	3	6	11	24	-	HULL.	
MIDDLESBROUGH	116,901	27·7	27·2	21·0	19·2	54	43	9	8	-	-	-	-	1	1	1	4	2	-	3	11	-	MIDDLESBROUGH.	
DARLINGTON	60,268	21·6	21·6	12·1	12·1	24	14	7	2	-	-	-	-	-	-	-	-	-	1	1	1	1	1	DARLINGTON.
STOCKTON ON TEES	57,882	27·9	18·0	22·5	16·2	27	18	8	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	STOCKTON ON TEES.
WEST HARTLEPOOL	63,463	16·4	23·0	6·6	18·1	28	22	3	9	-	-	-	-	-	-	-	-	-	4	4	6	-	-	WEST HARTLEPOOL.
SUNDERLAND	148,273	24·6	21·8	17·2	17·9	77	51	10	13	-	-	-	-	-	-	-	1	1	2	5	6	2	2	SUNDERLAND.
SOUTH SHIELDS	109,855	24·2	15·2	22·3	19·5	59	41	6	9	-	-	-	-	-	-	-	-	-	2	2	7	2	2	SOUTH SHIELDS.
GATESHEAD	120,830	21·6	17·7	22·4	21·6	69	50	7	13	-	-	-	-	-	-	-	2	-	1	1	9	3	3	GATESHEAD.
NEWCASTLE ON TYNE.	278,107	18·2	18·4	17·1	17·6	146	94	16	31	-	-	-	-	-	1	-	1	1	2	6	13	-	-	NEWCASTLE ON TYNE.
TYNEMOUTH	58,199	26·9	21·5	17·9	13·4	32	15	3	3	-	-	-	-	-	1	-	-	-	-	1	4	1	1	TYNEMOUTH.
CARLISLE	50,036	28·1	12·5	19·8	21·9	19	21	3	10	-	-	-	-	-	1	-	-	1	3	3	3	-	-	CARLISLE.
NEWPORT (MON.)	80,379	18·8	23·4	11·0	14·3	34	22	3	9	-	-	-	-	-	-	-	-	-	3	3	5	-	-	NEWPORT (MON.).
CARDIFF	184,900	18·9	14·7	14·9	17·2	86	61	11	25	-	-	-	-	-	-	1	1	2	5	6	12	-	-	CARDIFF.
RHONDDA	156,260	16·7	12·0	17·4	13·7	91	41	11	3	-	-	-	-	-	-	-	2	-	-	2	3	-	-	RHONDDA.
MERTHYR TYDFIL	76,493	13·6	17·0	18·4	12·3	35	18	2	6	-	-	-	-	-	-	-	-	1	-	2	3	-	-	MERTHYR TYDFIL.
ABERDARE	51,279	12·2	12·2	11·2	12·2	28	12	4	4	-	-	-	-	-	-	-	-	1	1	-	-	-	-	ABERDARE.
SWANSEA	110,843	14·1	16·0	18·8	10·8	47	23	4	6	-	-	-	-	-	1	-	-	-	1	2	3	-	-	SWANSEA.
GREATER LONDON	7,147,866	21·5	19·1	16·5	15·6	2725	2145	287	753	5	-	-	7	50	2	7	16	24	89	207	799	6	6	GREATER LONDON.
OUTER RING	2,837,836	18·2	18·4	14·8	14·4	985	783	112	264	2	-	-	4	14	1	4	6	7	32	66	241	2	2	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,647,969	18·4	17·7	14·4	13·6	607	430	63	132	2	-	-	4	10	1	4	5	3	20	41	130	1	1	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,189,867	17·7	19·4	15·4	15·5	378	353	49	132	-	-	-	-	4	-	-	1	4	12	25	111	1	1	REMAINDER OF OUTER RING.
EDINBURGH†	331,800	15·4	18·4	17·9	17·0	98	108	10	44	-	-	-	1	-	-	1	1	-	6	?	?	?	?	EDINBURGH.†
GLASGOW†	1,115,800	20·4	18·6	18·1	16·6	486	356	55	98	1	-	-	4	7	-	4	1	5	18	?	?	?	?	GLASGOW.†
DUBLIN (Registration Area).†	399,000	28·4	26·4	21·0	24·4	198	187	27	62	-	-	-	1	3	1	1	1	1	6	6	67	11	11	DUBLIN (Registration Area).†
BELFAST†	393,000	21·3	19·2	20·6	19·5	190	147	27	28	1	-	-	3	5	-	3	2	7	2	5	38	2	2	BELFAST.†

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the THIRD Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2454	2511	2162	2146	2289	1937	2101	2072	1791	1857	1740
Males - - - - -	1246	1275	1111	1063	1194	987	1078	1052	905	939	880
Females - - - - -	1208	1236	1051	1083	1095	950	1023	1020	886	918	860
Deaths (of residents only).	1631	1768	1352	1276	1613	1215	1432	1574	1596	1162*	1362*
Males - - - - -											
Females - - - - -											

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.
Births (as registered)	2059	1811	2117	1832	1800	1832	1773	1771	1687	1342	2234	1720	1740
Deaths (of residents only).	1053	1052	1125	1152	1306	1378	1683	1803	2028	1961	1617	1457	1362
Ages													
Under 1 year	176	154	175	156	185	182	226	227	253	221	197	197	175
1-2 years	19	24	32	33	39	59	60	68	65	56	51	52	64
2-5 "	31	29	35	31	43	41	55	36	71	52	53	40	50
5-10 "	23	22	23	32	24	19	27	22	24	21	27	19	18
10-15 "	12	19	14	21	16	18	23	18	20	16	18	16	7
15-20 "	16	22	17	19	24	20	21	26	28	33	39	26	23
at													
20-25 "	14	18	21	20	23	25	33	18	27	28	15	26	28
25-35 "	53	54	53	69	60	61	71	73	72	83	72	65	61
Death													
35-45 "	102	79	71	114	103	99	112	101	138	139	95	104	121
45-55 "	115	124	112	124	128	146	181	206	192	207	182	173	152
55-65 "	154	144	172	170	171	189	214	263	271	316	226	227	174
65-75 "	173	184	197	199	250	243	330	345	401	387	319	252	206
75 years and upwards	165	179	203	164	240	276	330	400	466	402	323	260	283
Deaths from—													
Enteric fever	2	-	2	2	4	-	1	-	2	-	3	2	3
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	5	5	8	9	12	19	25	17	32	25	28	23	36
Scarlet fever	3	1	-	3	-	2	1	1	2	1	-	3	1
Whooping cough	2	1	2	1	1	-	4	5	4	2	1	5	3
Diphtheria	13	12	15	13	9	14	16	15	11	7	11	9	10
Diarrhoea and enteritis (under 2 years).	51	31	40	30	26	29	33	23	14	30	16	18	17
Pulmonary tuberculosis	117	105	109	134	131	119	150	183	200	173	130	155	144
Pneumonia (all forms)	57	78	84	117	122	140	182	211	249	228	175	134	117
Bronchitis	75	74	95	102	154	170	192	287	365	376	269	202	179
Other dis. of resp. system	10	12	21	15	18	27	26	26	36	41	21	23	30
Dis. of circ. system	182	181	188	168	215	220	239	252	253	290	249	232	211
Violence	43	47	59	35	43	53	75	55	60	64	56	54	57
Inquest cases	119	110	120	103	105	148	180	159	170	185	149	129	141
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	40	47	45	39	40	42	36	39	38	37	39	32	28
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	56	62	67	69	109	127	154	193	242	257	292	278	263
Scarlet fever	1130	1141	1171	1170	1123	1087	1047	1012	922	934	869	829	812
Whooping cough	47	39	36	35	40	39	45	45	44	48	53	60	65
Diphtheria	1490	1529	1541	1556	1584	1550	1513	1473	1445	1485	1431	1395	1396

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the THIRD Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	1362	175	64	50	18	7	23	28	61	121	152	174	206	283
Enteric fever -	3	1	-	-	-	-	-	-	-	-	2	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	36	1	22	11	2	-	-	-	-	-	-	-	-	-
Scarlet fever -	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Whooping cough -	3	-	1	2	-	-	-	-	-	-	-	-	-	-
Diphtheria -	10	-	3	4	3	-	-	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	29	-	-	1	-	-	-	1	1	3	4	6	5	8
Erysipelas -	2	-	-	-	-	-	-	-	-	-	1	-	-	1
Other epidemic diseases -	4	-	-	-	-	-	-	-	1	-	1	1	-	1
Pyæmia and septicæmia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis -	144	1	1	4	1	1	10	12	25	41	22	19	5	2
Tuberculous meningitis -	16	1	5	4	2	1	-	-	1	2	-	-	-	-
Abdominal tuberculosis -	7	5	-	-	-	-	1	-	-	-	-	-	1	-
Tuberculosis of the spine -	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints -	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Tuberculosis of other organs -	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Disseminated tuberculosis -	3	-	2	1	-	-	-	-	-	-	-	-	-	-
Venereal diseases -	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Cancer -	107	-	-	1	-	-	-	-	3	12	23	26	27	15
Tumour, situation undefined -	2	-	-	-	-	-	-	-	-	-	1	-	1	-
Rheumatic fever -	3	-	-	-	-	-	-	-	1	-	1	1	-	-
Diabetes -	16	-	-	-	-	-	1	-	1	3	1	3	5	2
Anæmia, leucocythæmia -	6	-	-	-	-	1	-	1	1	1	2	-	-	-
Other general diseases -	13	-	1	1	-	-	-	1	-	2	1	1	2	4
Alcoholism -	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Chronic poisonings -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Cerebro-spinal fever -	5	-	1	1	-	1	-	-	1	1	-	-	-	-
Simple meningitis -	10	5	-	2	-	1	1	-	-	-	1	-	-	-
Cerebral hæmorrhage, Apoplexy -	36	-	-	-	-	-	-	-	-	2	2	7	6	19
Softening of brain -	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Paralysis, without specified cause -	4	-	-	-	-	-	-	-	-	-	1	2	-	1
Epilepsy -	7	-	-	-	-	-	-	-	1	-	2	3	1	-
"Convulsions" (not puerperal) -	4	2	2	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	27	1	1	-	1	-	-	1	5	9	5	-	3	1
Pericarditis -	2	-	-	-	-	-	-	1	-	-	-	1	-	-
Acute endocarditis -	7	-	-	-	2	-	-	-	1	1	3	-	-	-
Organic disease of heart -	161	1	-	-	1	1	6	2	4	13	16	44	39	34
Embolism and thrombosis (including cerebral). -	10	-	-	-	-	-	-	-	1	-	-	1	3	5
Other diseases of circulatory system. -	31	-	-	-	-	-	-	-	1	1	3	5	7	14
Diseases of the larynx -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis -	179	19	4	3	-	-	-	1	1	6	18	11	45	71
Broncho-pneumonia -	65	32	12	7	1	-	-	-	-	-	3	2	6	2
Lobar pneumonia -	24	-	2	1	-	-	-	1	1	3	8	3	4	1
Pneumonia (type not distinguished) -	28	7	3	2	-	1	1	-	1	3	4	3	1	2
Pleurisy -	7	1	-	2	-	-	-	-	-	-	-	-	-	-
Pulmonary congestion, Pulmonary apoplexy. -	6	-	-	-	-	-	-	-	-	1	1	-	-	4
Other diseases of respiratory system. -	17	-	-	-	-	-	-	-	-	1	2	3	6	5

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the THIRD Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of stomach	13	1	-	-	-	-	-	1	-	-	2	2	3	4
Diarrhoea and enteritis	20	16	1	1	-	-	-	-	-	-	-	1	-	1
Appendicitis and typhlitis	2	-	-	-	-	-	-	-	1	-	-	-	1	-
Hernia and Intestinal obstruction.	5	-	1	-	-	-	-	-	-	1	1	-	2	-
Cirrhosis of liver	10	-	-	-	-	-	-	-	-	1	3	4	2	-
Other diseases of liver	4	2	-	-	-	-	-	-	-	-	-	-	2	-
Peritonitis (cause unknown)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of digestive system	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute nephritis	3	-	-	-	-	-	-	-	-	-	-	3	-	-
Chronic Bright's disease	36	-	-	-	-	-	-	-	-	4	9	10	7	6
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	1	4	-	-	-	-	-	-	-	-	-	1	-	-
Ovarian tumour ()	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	8	-	-	-	-	-	-	-	-	-	-	1	2	5
Puerperal fever, &c.	2	-	-	-	-	-	-	-	2	-	-	-	-	-
Other causes incident to child-birth.	4	-	-	-	-	-	-	1	1	2	-	-	-	-
Diseases of skin and cellular tissues.	4	-	-	-	-	-	-	-	-	-	2	-	2	-
Diseases of locomotor system	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital malformations	10	9	-	-	-	-	-	1	-	-	-	-	-	-
Premature birth	39	39	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	13	13	-	-	-	-	-	-	-	-	-	-	-	-
Old age	72	-	-	-	-	-	-	-	-	-	-	-	5	67
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	12	1	1	2	2	-	1	-	-	-	2	1	-	2
Drowning	4	-	-	-	-	-	-	1	1	-	-	-	2	-
Suffocation in bed	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	31	3	-	-	1	-	2	-	1	2	3	5	8	6
Total deaths from accident	51	8	1	2	3	-	3	1	2	2	5	6	10	8
Included in above are deaths in connection with:—														
Railways	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Vehicles and horses	14	-	-	-	1	-	1	-	1	1	2	2	3	3
Ships, boats, docks	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	6	-	-	-	-	-	-	-	1	1	1	3	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	13	10	-	-	1	-	-	1	-	1	-	-	-	-
Ill-defined Causes	2	-	1	-	-	-	-	-	1	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years).
LONDON†	4,310,030	January 20	1740	1362	16·5	3	-	36	1	3	10	17
CALCUTTA	896,067	December 16	-	459§	26·6	3	-	3	-	-	-	22
BOMBAY	979,445	" 16	483	501§	26·6	-	2	1	-	-	-	39
MADRAS	518,660	" 9	455	308§	30·9	-	-	-	-	-	-	-
PARIS	2,847,229	" 16	478	1169	21·0	4	-	1	1	1	4	21
BRUSSELS	780,843	" —	-	-	-	-	-	-	-	-	-	-
ANTWERP	313,833	" —	-	-	-	-	-	-	-	-	-	-
AMSTERDAM	627,598	December 23	253	225	18·7	1	-	3	3	5	4	-
COPENHAGEN	512,000	" 30	188	122	12·4	-	-	1	1	-	1	-
STOCKHOLM	398,639	" 23	115	79	10·3	-	-	1	4	-	1	-
GÖTEBORG	186,560	" 23	-	42	11·8	1	-	1	-	2	-	-
CHRISTIANIA	250,677	" 30	88	46	9·5	-	-	-	-	-	-	2
PETROGRAD	1,728,200	" —	-	-	-	-	-	-	-	-	-	-
MOSCOW	1,694,000	December 2	-	830	25·5	6	2	19	21	5	18	57
BERLIN	1,774,114	" 16	376	853	25·0	1	-	12	4	3	16	10
HAMBURG	1,050,340	" 16	204	474	23·5	-	-	4	2	4	7	3
LEIPZIG	676,289	" 16	115	182	14·0	-	-	4	-	2	7	6
MUNICH	678,149	" 16	148	245	18·8	-	-	-	-	4	4	6
DRESDEN	578,336	" 16	118	164	14·7	-	-	1	-	-	1	-
COLOGNE	656,930	" 16	170	313	24·8	2	-	-	-	-	12	8
DRESDEN	484,416	" 16	131	193	20·7	1	-	6	-	2	3	5
FRANKFORT- ON-MAIN.	470,124	" 16	101	114	12·6	-	-	1	-	2	4	3
VIENNA	2,238,545	" 9	440	558	13·0	2	-	1	1	1	3	6
PRAQUE	448,703	November 25	113	177	20·5	-	-	-	-	1	3	3
BUDAPEST	991,020	" 25	258	368	19·3	1	-	6	5	-	14	1
TRIESTE	157,294	" 25	33	61	20·2	-	-	-	-	-	-	-
BUCAREST	342,427	" —	-	-	-	-	-	-	-	-	-	-
NEW YORK	5,602,841	December 9	2746	1440	13·5	4	-	2	1	-	14	21
CHICAGO	2,497,722	" 23	-	706	14·8	1	-	1	7	1	35	39
RIO DE JANEIRO	964,201	" —	-	-	-	-	-	-	-	-	-	-
CAIRO :— Egyptians	665,000	October 21	584	318	24·9	3	-	-	-	?	12	52
Foreigners	75,000	" 21	10	12	8·3	-	-	-	-	?	-	1
ALEXANDRIA :— Egyptians	326,574	" 21	286	163	26·0	2	-	-	-	?	-	29
Foreigners	79,308	" 21	29	17	11·1	2	-	-	-	?	1	1

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

‡ The estimated population and deaths refer to the civil population only.

§ Including 6 deaths from *plague* in Bombay and 2 in Madras, and from *Asiatic cholera*, 12 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 20th January, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	37	30	33·9	3	BRADFORD	35	30	32·9	15
BRIGHTON	39	30	34·3	1	YORK	39	30	33·9	18
PORTSMOUTH	39	29	35·1	0	HULL	40	31	35·0	19
NORWICH	38	25	33·5	9	TYNEMOUTH	41	33	36·7	17
PLYMOUTH	38	25	33·4	4	CARDIFF	40	27	33·8	1
BRISTOL	38	28	33·7	0·2					
BIRMINGHAM	36	27	32·5	4	EDINBURGH	37·2	30·6	33·8	12
NOTTINGHAM	36	24	32·9	9	GLASGOW	38·2	31·8	35·1	1
LIVERPOOL	37	28	33·9	1	DUBLIN :—				
OBSERVATORY	37	28	33·9	1	Phoenix Park	39·7	20·9	32·5	17
MANCHESTER	38	31	34·5	3	†Fitzwilliam Square	39·8	27·3	34·7	15
BURNLEY	36	22	31·2	7	BELFAST	43·2	24·5	34·9	4
HUDDERSFIELD	36	30	32·8	9					

* At each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 0·2° Fahrenheit, which was subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ 1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 13th January, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1457	2	-	23	3	5	9	18	155	197
Western.										
PADDINGTON - - -	44	-	-	-	-	-	-	-	4	5
KENSINGTON - - -	52	-	-	-	-	-	-	-	4	6
HAMMERSMITH - - -	38	1	-	-	-	-	1	-	5	7
FULHAM - - -	43	-	-	-	-	-	-	-	7	4
CHELSEA - - -	28	-	-	1	-	-	-	1	-	8
CITY OF WESTMINSTER -	35	-	-	1	-	1	-	-	5	1
Northern.										
ST. MARYLEBONE - -	35	-	-	-	-	-	-	-	3	4
HAMPSTEAD - - -	25	-	-	-	-	-	-	-	2	3
ST. PANCRAS - - -	74	-	-	3	-	-	-	2	7	10
ISLINGTON - - -	107	-	-	-	-	-	-	-	13	13
STOKE NEWINGTON - -	17	-	-	-	-	-	-	-	1	1
HACKNEY - - -	54	1	-	-	-	-	-	-	3	6
Central.										
HOLBORN - - -	20	-	-	-	-	-	-	-	2	3
FINSBURY - - -	41	-	-	-	-	1	-	1	3	8
CITY OF LONDON - -	7	-	-	-	-	-	1	-	-	-
Eastern.										
SHOREDITCH - - -	38	-	-	-	-	1	-	2	6	6
BETHNAL GREEN - -	39	-	-	1	-	-	-	-	6	4
STEPNEY - - -	78	-	-	-	2	-	-	1	14	7
POPLAR - - -	47	-	-	-	-	-	-	-	6	7
Southern.										
SOUTHWARK - - -	76	-	-	3	-	-	-	2	5	23
BERMONDSEY - - -	58	-	-	4	-	-	-	-	6	8
LAMBETH - - -	94	-	-	1	-	1	2	2	9	9
BATTERSEA - - -	58	-	-	-	-	1	-	1	3	11
WANDSWORTH - - -	89	-	-	3	1	-	-	2	12	12
CAMBERWELL - - -	93	-	-	-	-	-	2	3	10	10
DEPTFORD - - -	45	-	-	-	-	-	-	1	8	5
GREENWICH - - -	39	-	-	3	-	-	3	-	4	3
LEWISHAM - - -	45	-	-	-	-	-	-	-	4	8
WOOLWICH - - -	38	-	-	3	-	-	-	-	3	5

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 13th January, 1917.*

BOROUGHs.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polionmyelitis.	Anthrax.
WESTERN.														
Paddington . . .	131,397	-	-	-	-	3	2	-	-	1	-	-	-	-
Kensington . . .	155,795	-	-	-	-	4	3	-	3	-	-	-	-	-
Hammersmith . . .	118,559	1	-	-	-	-	3	-	-	-	-	1	-	-
Fulham . . .	151,161	-	-	-	-	3	5	-	2	-	1	-	-	-
Chelsea . . .	58,421	-	-	-	-	1	1	-	-	-	-	-	-	-
City of Westminster . . .	135,104	-	-	-	-	1	4	-	1	2	-	1	-	-
NORTHERN.														
St. Marylebone . . .	100,260	-	-	-	-	2	2	-	1	-	-	1	-	-
Hampstead . . .	81,760	1	-	-	-	2	2	-	1	-	-	-	-	-
St. Pancras . . .	200,322	-	-	-	-	2	3	-	1	1	-	-	-	-
Islington . . .	316,242	-	-	-	-	9	7	-	4	1	-	-	-	-
Stoke Newington . . .	50,527	-	-	-	-	1	1	-	-	-	-	-	-	-
Hackney . . .	217,883	-	-	-	-	4	5	-	-	-	-	-	-	-
CENTRAL.														
Holborn . . .	40,405	-	-	-	-	-	-	-	-	2	-	-	-	-
Finsbury . . .	76,915	-	-	-	-	6	6	-	1	-	1	-	-	-
City of London . . .	19,461	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	103,627	-	-	1	-	2	4	-	1	-	-	-	-	-
Bethnal Green . . .	120,207	-	-	-	-	3	3	-	4	-	-	-	-	-
Stepney . . .	265,731	1	-	-	-	7	9	-	2	-	1	-	-	-
Poplar . . .	156,247	-	-	-	-	3	6	-	3	-	-	-	1	-
SOUTHERN.														
Southwark . . .	179,424	-	-	-	-	2	18	-	3	2	-	3	-	-
Bermondsey . . .	117,188	-	-	-	-	5	8	-	1	-	1	1	-	-
Lambeth . . .	284,188	-	-	-	-	5	15	-	5	1	-	1	-	-
Battersea . . .	161,945	-	-	-	-	5	5	-	-	-	-	-	-	-
Wandsworth . . .	312,249	1	-	-	-	5	9	-	1	-	-	-	-	-
Camberwell . . .	254,385	-	-	-	-	4	7	-	3	1	-	1	-	-
Deptford . . .	110,299	1	-	-	-	2	5	-	1	-	-	2	-	-
Greenwich . . .	96,385	-	-	-	-	-	6	-	2	-	-	1	-	-
Lewisham . . .	164,438	-	-	-	-	5	4	-	-	1	-	1	-	-
Woolwich . . .	129,505	-	-	-	-	-	3	-	2	-	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,310,030	5	-	1	-	86	146	-	42	12	4	13	1	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	2	5	-	1	3	-	13	-	-
„ 1-5 . . .	-	-	-	-	-	31	56	-	-	4	-	-	1	-
„ 5- . . .	-	1	-	-	-	24	45	-	2	-	-	-	-	-
„ 10- . . .	-	-	-	-	-	18	18	-	-	2	-	-	-	-
„ 15- . . .	-	1	-	-	-	5	6	-	3	-	-	-	-	-
„ 20- . . .	-	-	-	-	-	4	5	-	-	2	-	-	-	-
„ 25- . . .	-	1	-	-	-	2	7	-	8	1	3	-	-	-
„ 35- . . .	-	-	-	1	-	-	4	-	4	-	1	-	-	-
„ 45- . . .	-	1	-	-	-	-	-	-	11	-	-	-	-	-
„ 55- . . .	-	1	-	-	-	-	-	-	10	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 4. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JAN. 27. [Price 1½d.

*General Register Office, Somerset House,
January 29th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 17·0 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons in the year 1915. In the three weeks ended January 6th, January 13th, and January 20th, the rates had been 18·9, 16·9, and 16·2, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 22·4 in Gateshead and in Aberdare, 22·5 in Plymouth, 23·0 in Hastings, 23·4 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

Oxford, 24·3 in St. Helens, 26·0 in Ipswich; and 28·2 in Bournemouth; and from *measles*, 1·5 in East Ham and 3·7 in Wimbledon. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,828 BIRTHS and 1,522 DEATHS registered. The annual death-rate from all causes, which had been 19·6, 17·6, and 16·5 per 1,000 in the three weeks ended January 6th, January 13th, and January 20th, rose last week to 18·4. The death-rate in the four weeks ended last Saturday averaged 18·0 per 1,000.

No death from *enteric fever* was registered last week as compared with 3, 2, and 3 in the preceding three weeks, and an average of 2 in the corresponding weeks of the previous five years. The deaths from *measles*, which had been 28, 23, and 36 in the preceding three weeks, fell to 33, but were 4 above the average; of these 6 belonged to the borough of Lambeth, 5 to Southwark, 4 to Bethnal Green, and 3 each to St. Marylebone, Bermondsey, Wandsworth and Camberwell. There were no deaths from *scarlet fever* as against 0, 3, and 1 in the preceding three weeks, and an average of 4. The deaths from *whooping cough*, which had been 1, 5, and 3 in the preceding three weeks, rose to 6, but were 13 below the average. The deaths from *diphtheria*, which had been 11, 9, and 10 in the preceding three weeks, rose to 12, but were 3 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 16, 18, and 17 in the preceding three weeks, were again 17, being 4 below the average; of these 3 belonged to Hackney. The deaths from *influenza* numbered 39, having been 77, 62, and 29 in the preceding three weeks, while the average is 26.

Different forms of violence caused 58 deaths, of which 57 were the subject of coroners' inquests. Of these 58 deaths, 1 was a case of suicide, while the remaining 57 were attributed to other forms of violence. Thirteen of these latter were referred to vehicles in the streets, 5 to burns and scalds, and 4, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 28 cases of enteric fever, 269 of measles, 811 of scarlet fever, 65 of whooping cough, and 1,390 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 6, 3, and 4; of measles, 82 cases, against 86, 57, and 50; of scarlet fever, 97 cases, against 115,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

93, and 90; cf whooping-cough, 6 cases, against 10, 12, and 7; and of diphtheria, 155 cases, against 173, 167, and 197. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended January 20th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 27th January, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	The DEATHS in the Week include											TOWNS.									
	Week ended		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.								
	27th Jan., 1917.																				
	BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.									
ESTIMATED CIVIL POPULATION, 1915.*	6th Jan., 1917.	13th Jan., 1917.	20th Jan., 1917.	27th Jan., 1917.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
96 GREAT TOWNS	17,312,295	18·9	16·9	16·2	17·0	6884	5636	843	1944	6		70	8	18	38	53	230	497	1703	62	96 GREAT TOWNS.
LONDON†	4,310,030	19·6	17·6	16·5	18·4	1828	1522	205	555			33		6	12	17	58	154	684	1	LONDON.†
{CROYDON.	177,345	17·6	16·8	10·6	14·7	69	50	1	30			1					4	8	6		{CROYDON.
WIMBLEDON.	56,409	18·5	20·3	17·6	16·6	15	18		8			4							2		WIMBLEDON.
EALING.	66,181	13·4	14·2	15·8	8·7	21	11	1	6										2		EALING.
ACTON.	58,238	18·8	13·4	10·7	8·1	18	9		6										4		ACTON.
WILLESDEN.	160,778	14·3	16·2	12·0	14·9	54	46	8	17				1		1	1	1	5	15		WILLESDEN.
HORNSEY.	82,365	19·0	13·3	11·4	9·5	22	15	3	3							1	1	1	6		HORNSEY.
TOTTENHAM	143,267	20·7	15·3	13·4	13·8	59	38	5	13							1	2	4	14		{TOTTENHAM.
{EDMONTON.	68,143	13·8	16·1	18·4	16·1	25	21	6	7			1			2		2	6	4		{EDMONTON.
ENFIELD.	61,218	12·8	12·8	12·8	6·0	25	7	1	3												ENFIELD.
WEST HAM.	294,396	18·8	15·2	15·4	16·8	152	95	16	28			2				1	6	9	32		WEST HAM.
EAST HAM.	142,582	21·9	13·2	11·7	14·6	51	40	7	17								4	5	9		EAST HAM.
LEYTON.	124,497	17·2	10·9	13·4	12·6	34	20	4	12							1			9		LEYTON.
WALTHAMSTOW	131,718	18·6	11·9	14·3	11·5	47	29	6	6									3	14		WALTHAMSTOW.
{ILFORD.	80,832	15·5	10·3	11·0	9·0	33	14	2	3			1							5		{ILFORD.
GILLINGHAM.	45,058	12·7	18·5	11·6	18·5	17	16	3	6					1				1	2	2	GILLINGHAM.
HASTINGS.	52,053	19·0	27·0	19·0	23·0	17	23	2	12					1					7		HASTINGS.
EASTBOURNE.	47,125	13·3	10·0	14·4	8·9	13	8	1	4								2	2	1	1	EASTBOURNE.
BRIGHTON.	118,286	19·4	15·4	18·5	21·6	42	49	8	26					1		1		2	11		BRIGHTON.
PORTSMOUTH.	202,441	19·1	19·6	18·8	11·8	94	46	5	18								3	6	8		PORTSMOUTH.
BOURNEMOUTH.	72,197	35·4	20·9	20·2	28·2	20	39	6	15							1	3	5	7		BOURNEMOUTH.
SOUTHAMPTON.	117,349	26·7	12·9	17·3	14·7	48	33	6	16									2	7		SOUTHAMPTON.
READING.	86,299	12·7	16·3	18·7	18·1	35	30	4	15			1				2	2	3	3		READING.
OXFORD.	49,027	27·7	19·1	26·6	23·4	18	22	3	9										1		OXFORD.
NORTHAMPTON.	90,296	26·0	11·5	13·3	15·6	28	27	2	12										7		NORTHAMPTON.
CAMBRIDGE.	54,029	10·6	16·4	16·4	19·3	21	20	2	7										4		CAMBRIDGE.

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

in the Week ended Saturday, 27th January, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION. 1915.*	DEATH-RATES from all Causes.					Week ended 27th Jan., 1917.		The DEATHS in the Week include											TOWNS.						
		Week ended					6th Jan., 1917.	13th Jan., 1917.	20th Jan., 1917.	27th Jan., 1917.	BIRTHS.	DEATHS.	Deaths from								Deaths of Infants under 1 Year of Age.	Persons aged 65 Years and upwards.				
		Causes.											Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).				Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		2.	3.	4.	5.	6.																				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.					
SOUTHEND ON SEA -	76,582	19.8	17.1	10.9	13.7	21	20	2	8	-	-	-	-	-	-	-	-	-	4	-	SOUTHEND ON SEA.					
IPSWICH -	74,251	17.6	13.3	17.6	26.0	28	37	6	11	-	-	-	-	-	-	-	4	6	9	-	IPSWICH.					
GREAT YARMOUTH -	50,475	23.8	14.5	13.4	11.4	20	11	-	9	-	-	-	-	-	-	-	1	2	2	-	GREAT YARMOUTH.					
NORWICH -	115,902	20.2	13.6	14.4	16.2	30	36	7	12	-	-	-	-	-	1	2	-	4	4	-	NORWICH.					
SWINDON -	51,647	16.2	19.2	13.1	16.2	15	16	-	7	-	-	-	-	-	-	-	-	1	4	-	SWINDON.					
EXETER -	55,460	20.7	18.8	23.5	20.7	25	22	1	11	-	-	-	-	-	-	-	-	1	3	-	EXETER.					
PLYMOUTH -	187,911	24.7	17.5	18.0	22.5	70	81	9	33	1	-	1	-	-	4	-	2	4	13	-	PLYMOUTH.					
BATH -	63,452	29.6	17.3	27.9	21.4	26	26	4	15	-	-	-	-	-	-	-	1	5	2	-	BATH.					
BRISTOL -	352,859	23.8	20.1	16.1	15.5	133	105	15	45	-	-	-	-	2	-	2	4	8	23	-	BRISTOL.					
GLOUCESTER -	48,139	11.9	18.4	17.3	16.2	21	15	1	4	-	-	-	-	-	1	-	-	1	4	1	GLOUCESTER.					
STOKE ON TRENT -	225,405	16.0	20.6	18.0	21.3	100	92	16	25	1	-	-	-	2	1	2	6	8	23	1	STOKE ON TRENT.					
WOLVERHAMPTON -	94,968	19.2	19.2	13.2	17.6	55	32	6	9	-	-	-	-	-	-	-	2	2	2	-	WOLVERHAMPTON.					
WALSALL -	92,045	20.4	16.4	23.2	18.1	38	32	8	11	-	-	-	-	-	-	-	-	2	3	-	WALSALL.					
WEST BROMWICH -	68,402	19.8	19.1	19.1	14.5	33	19	3	7	-	-	-	-	-	-	-	-	1	8	-	WEST BROMWICH.					
DUDLEY -	50,849	17.4	14.4	13.3	16.4	24	16	5	3	-	-	-	-	1	-	-	-	-	-	-	DUDLEY.					
BIRMINGHAM -	864,545	18.0	14.6	12.9	15.7	354	261	45	84	-	-	4	-	-	-	2	15	18	81	10	BIRMINGHAM.					
SMETHWICK -	72,439	18.0	15.8	13.7	12.2	28	17	4	1	-	-	2	-	-	-	1	1	1	-	-	SMETHWICK.					
COVENTRY -	120,529	18.2	13.0	10.0	15.6	65	36	4	11	-	-	1	-	-	-	-	-	2	10	1	COVENTRY.					
LEICESTER -	225,907	15.0	13.2	13.4	12.5	79	54	6	24	-	-	-	-	-	-	-	1	4	19	1	LEICESTER.					
LINCOLN -	55,226	16.1	17.0	12.3	16.1	10	17	1	9	-	-	-	-	-	-	-	1	2	4	-	LINCOLN.					
GRIMSBY -	72,126	18.8	8.0	15.9	9.4	26	13	2	6	-	-	-	-	-	-	-	1	2	2	-	GRIMSBY.					
NOTTINGHAM -	240,588	16.3	15.8	17.3	15.2	79	70	7	26	-	-	-	-	-	-	1	3	6	12	1	NOTTINGHAM.					
DERBY -	119,072	22.8	13.1	18.4	15.3	38	35	5	11	-	-	-	-	-	1	-	1	3	13	-	DERBY.					

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 27th January, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1915 *	DEATH-RATES from all Causes.				Week ended 27th Jan., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		6th Jan., 1917.	13th Jan., 1917.	20th Jan., 1917.	27th Jan., 1917.			8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	120,030	16.1	19.5	12.6	12.2	48	28	7	9	-	-	-	-	-	1	1	-	-	5	-	STOCKPORT.
BIRKENHEAD	134,913	21.3	15.8	16.6	17.4	66	45	9	7	1	-	1	-	-	-	1	1	1	10	1	BIRKENHEAD.
WALLASEY	84,875	20.9	18.4	17.8	12.3	21	20	6	4	-	-	1	-	-	-	-	-	-	3	-	WALLASEY.
LIVERPOOL	740,162	19.9	19.9	20.9	20.9	338	296	55	84	1	-	-	1	1	2	4	13	21	105	10	LIVERPOOL.
BOOTLE	71,617	19.7	18.9	23.3	12.4	37	17	2	3	-	-	-	-	-	-	-	-	-	4	3	BOOTLE.
ST. HELENS	92,240	22.0	22.6	17.0	24.3	32	43	10	9	-	-	-	-	-	2	-	1	1	10	-	ST. HELENS.
SOUTHPORT	65,866	18.2	19.0	13.5	13.5	23	17	1	8	-	-	-	-	-	-	-	-	-	2	-	SOUTHPORT.
WIGAN	86,329	18.1	12.1	19.3	20.5	32	34	5	9	-	-	1	-	1	1	-	1	3	2	-	WIGAN.
WARRINGTON	72,297	17.3	14.4	13.0	18.8	28	26	3	10	-	-	1	-	-	-	-	1	1	6	3	WARRINGTON.
BOLTON	172,514	15.7	18.7	14.8	14.2	53	47	4	16	1	-	-	1	-	-	-	1	2	9	1	BOLTON.
BURY	54,773	23.8	24.8	20.0	16.2	20	17	1	7	-	-	-	-	-	-	1	1	3	3	-	BURY.
MANCHESTER	700,319	18.3	17.9	15.9	16.3	243	219	32	72	-	-	5	1	-	-	3	6	13	67	4	MANCHESTER.
SALFORD	219,979	19.7	15.4	18.7	18.0	83	76	17	20	-	-	-	1	-	-	3	4	7	23	-	SALFORD.
OLDHAM	141,781	17.7	16.5	21.0	20.6	38	56	5	14	-	-	-	-	-	-	-	4	7	17	-	OLDHAM.
ROCHDALE	90,653	18.4	15.0	16.7	13.8	23	24	6	9	-	-	-	-	-	-	-	-	-	5	1	ROCHDALE.
BURNLEY	103,093	25.3	21.2	16.7	17.7	36	35	6	12	-	-	-	-	-	-	-	-	-	8	-	BURNLEY.
BLACKBURN	127,443	13.1	13.1	20.9	18.4	30	45	6	14	-	-	-	-	-	-	-	3	5	8	-	BLACKBURN.
PRESTON	111,936	21.0	16.8	13.0	21.4	40	46	3	16	-	-	-	-	-	1	-	1	1	12	2	PRESTON.
BLACKPOOL	64,208	21.1	18.7	10.6	19.5	9	24	-	12	-	-	-	-	-	-	-	1	1	6	1	BLACKPOOL.
BARROW IN FURNESS	83,051	21.3	20.1	15.7	10.7	37	17	4	8	-	-	-	1	-	-	-	-	-	3	-	BARROW IN FURNESS.
HUDDERSFIELD	111,139	20.2	14.1	11.7	15.5	38	33	6	16	-	-	-	-	-	-	-	2	5	5	-	HUDDERSFIELD.
HALIFAX	99,497	18.9	13.1	18.9	15.2	25	29	4	13	-	-	-	-	-	-	-	3	3	7	-	HALIFAX.
BRADFORD	280,737	20.8	13.9	15.0	15.6	85	84	10	30	-	-	2	-	-	-	-	7	14	26	-	BRADFORD.
LEEDS	446,349	17.3	18.1	17.3	16.5	170	141	18	42	-	-	-	-	-	1	-	11	25	41	-	LEEDS.
DEWSBURY	53,299	14.7	13.7	6.8	8.8	19	9	2	1	-	-	-	-	-	1	-	-	1	2	-	DEWSBURY.
WAKEFIELD	48,407	20.5	17.2	9.7	10.8	15	10	2	3	-	-	-	-	-	-	-	1	1	6	-	WAKEFIELD.
BARNSELEY	50,409	14.5	16.5	14.5	9.3	30	9	3	3	-	-	-	-	-	-	-	-	-	-	-	BARNSELEY.

* See note † on first page of this return.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.					Week ended 27th Jan., 1917.		Deaths of								Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.																					
		Week ended					BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	17.	18.	19.	20.	Cols.																										
		6th Jan., 1917.	13th Jan., 1917.	20th Jan., 1917.	27th Jan., 1917.																			6.					7.	8.	9.	10.	11.	12.	13.	14.	15.	16.											
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.																													
SHEFFIELD	476,012	15.7	16.1	16.3	18.2	211	166	34	53	1	-	3	-	-	1	1	9	14	45	-	SHEFFIELD.																												
ROTHERHAM	64,324	8.9	12.2	15.4	15.4	31	19	5	4	-	-	-	-	-	-	-	1	1	6	-	ROTHERHAM.																												
YORK	79,802	16.3	18.3	10.5	17.0	22	26	4	11	-	-	-	-	-	-	-	-	3	6	-	YORK.																												
HULL	269,530	17.8	17.4	17.2	17.0	107	88	13	30	-	-	-	-	1	-	1	5	15	23	-	HULL.																												
MIDDLESBROUGH	116,901	27.2	21.0	19.2	16.1	60	36	9	6	-	-	-	-	-	1	1	-	7	5	1	MIDDLESBROUGH.																												
DARLINGTON	60,268	21.6	12.1	12.1	13.0	21	15	5	2	-	-	-	-	-	-	-	-	-	-	1	DARLINGTON.																												
STOCKTON ON TEES	57,882	18.0	22.5	16.2	20.7	38	23	5	5	-	-	-	-	-	-	-	-	2	4	1	STOCKTON ON TEES.																												
WEST HARTLEPOOL	63,463	23.0	6.6	18.1	15.6	31	19	2	8	-	-	-	-	-	-	-	2	1	7	1	WEST HARTLEPOOL.																												
SUNDERLAND	148,273	21.8	17.2	17.9	20.0	65	57	5	16	-	-	-	-	-	-	-	1	5	19	2	SUNDERLAND.																												
SOUTH SHIELDS	109,855	15.2	22.3	19.5	19.0	58	40	12	9	-	-	-	-	-	-	-	1	3	6	5	SOUTH SHIELDS.																												
GATESHEAD	120,830	17.7	22.4	21.6	22.4	55	52	8	13	-	-	-	1	-	-	-	6	6	13	4	GATESHEAD.																												
NEWCASTLE ON TYNE.	278,107	18.4	17.1	17.6	16.5	138	88	8	35	1	-	-	1	-	-	-	3	10	21	-	NEWCASTLE ON TYNE.																												
TYNEMOUTH	58,199	21.5	17.9	13.4	19.7	26	22	5	5	-	-	-	-	-	-	-	1	1	7	-	TYNEMOUTH.																												
CARLISLE	50,036	12.5	19.8	21.9	13.5	14	13	2	5	-	-	-	-	-	-	-	-	-	1	2	-	CARLISLE.																											
NEWPORT (MON.)	80,379	23.4	11.0	14.3	15.6	41	24	6	6	-	-	-	-	-	-	-	-	4	4	-	-	NEWPORT (MON.).																											
CARDIFF	184,900	14.7	14.9	17.2	13.5	76	48	13	9	-	-	-	-	1	1	1	-	2	13	-	-	CARDIFF.																											
RHONDDA	156,260	12.0	17.4	13.7	16.0	63	48	10	8	-	-	-	-	-	-	-	-	-	4	-	-	-	RHONDDA.																										
MERTHYR TYDFIL	76,493	17.0	18.4	12.3	14.3	31	21	2	6	-	-	-	-	-	-	-	2	2	3	-	-	-	MERTHYR TYDFIL.																										
ABERDARE	51,279	12.2	11.2	12.2	22.4	19	22	-	11	-	-	-	-	-	-	-	1	1	2	-	-	-	-	ABERDARE.																									
SWANSEA	110,843	16.0	18.8	10.8	19.3	54	41	4	15	-	-	-	-	-	-	-	2	3	10	-	-	-	-	SWANSEA.																									
GREATER LONDON	7,147,866	19.1	16.5	15.6	16.7	2847	2284	310	842	-	-	49	1	9	17	26	99	225	922	4	-	-	-	-	GREATER LONDON.																								
OUTER RING	2,837,836	18.4	14.8	14.4	14.0	1019	762	105	287	-	-	16	1	3	5	9	41	71	238	3	-	-	-	-	OUTER RING.																								
14 GREAT TOWNS IN OUTER RING.	1,647,969	17.7	14.4	13.6	13.4	625	423	60	159	-	-	14	1	-	4	4	22	41	122	-	-	-	-	-	14 GREAT TOWNS IN OUTER RING.																								
REMAINDER OF OUTER RING.	1,189,867	19.4	15.4	15.5	14.9	394	339	45	128	-	-	2	-	3	1	5	19	30	116	3	-	-	-	-	REMAINDER OF OUTER RING.																								
EDINBURGH†	331,800	18.4	17.9	17.0	16.2	113	103	16	33	-	-	-	-	1	1	-	5	?	?	?	?	?	?	?	EDINBURGH.†																								
GLASGOW†	1,115,800	18.6	13.1	16.6	16.6	487	356	50	103	-	-	5	1	6	5	1	13	?	?	?	?	?	?	?	GLASGOW.†																								
DUBLIN (Registration Area).†	399,000	26.4	21.0	24.4	22.7	169	174	31	44	-	-	3	-	1	1	3	5	6	74	8	-	-	-	-	DUBLIN (Registration Area).†																								
BELFAST†	393,000	19.2	20.6	19.5	22.4	155	169	33	36	-	-	3	-	1	-	3	5	8	40	3	-	-	-	-	BELFAST.†																								

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FOURTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2134	2344	2110	2086	2277	2213	2197	2198	2232	2018	1828
Males - - - - -	1092	1182	1089	1083	1185	1124	1118	1127	1181	1032	906
Females - - - - -	1042	1162	1021	1003	1092	1089	1079	1071	1101	986	922
Deaths (of residents only).	1589	1591	1603	1407	1538	1375	1543	1556	1757	1202*	1532*
Males - - - - -					794	711	764	753	914	619	769
Females - - - - -					744	664	779	803	843	583	753

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.
Births (as registered)	1811	2117	1832	1800	1832	1773	1771	1687	1342	2234	1720	1740	1828
Deaths (of residents only).	1052	1125	1152	1306	1378	1683	1803	2028	1961	1617	1457	1361	1522
Ages													
Under 1 year	154	175	156	185	182	226	227	253	221	197	197	175	205
1-2 years	24	32	33	39	59	60	68	65	56	51	52	64	52
2-5 "	29	35	31	43	41	55	36	71	52	53	40	50	35
5-10 "	22	23	32	24	19	27	22	24	21	27	19	18	26
10-15 "	19	14	21	16	18	23	18	20	16	18	16	7	24
15-20 "	22	17	19	24	20	21	26	28	33	39	26	23	22
20-25 "	18	21	20	23	25	33	18	27	28	15	26	28	27
25-35 "	54	53	69	60	61	71	73	72	83	72	65	61	62
35-45 "	79	71	114	103	99	112	101	138	139	95	104	121	128
45-55 "	124	112	124	128	146	181	206	192	207	182	173	152	175
55-65 "	144	172	170	171	189	214	263	271	316	226	227	174	211
65-75 "	184	197	199	250	243	330	345	401	387	319	252	205	271
75 years and upwards	179	203	164	240	276	330	400	466	402	323	260	283	284
Deaths from—													
Enteric fever	-	2	2	4	-	1	-	2	-	3	2	3	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	5	8	9	12	19	25	17	32	25	28	23	36	33
Scarlet fever	1	-	3	-	2	1	1	2	1	-	3	1	-
Whooping cough	1	2	1	1	-	4	5	4	2	1	5	3	6
Diphtheria	12	15	13	9	14	16	15	11	7	11	9	10	12
Diarrhoea and enteritis (under 2 years).	31	40	30	26	29	33	23	14	30	16	18	17	17
Pulmonary tuberculosis	105	109	134	131	119	150	183	200	173	130	155	144	153
Pneumonia (all forms)	78	84	117	122	140	182	211	249	228	175	134	117	134
Bronchitis	74	95	102	154	170	192	287	365	376	269	202	178	180
Other dis. of resp. system	12	21	15	18	27	26	26	36	41	21	23	30	19
Dis. of circ. system	181	188	168	215	220	239	252	253	290	249	232	211	248
Violence	47	59	35	43	53	75	55	60	64	56	54	57	58
Inquest cases	110	120	103	105	148	180	159	170	185	149	129	141	154
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	47	45	39	40	42	36	39	38	37	39	32	28	28
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	62	67	69	109	127	154	193	242	257	292	278	263	269
Scarlet fever	1141	1171	1170	1123	1087	1047	1012	922	934	869	829	812	811
Whooping cough	39	36	35	40	39	45	45	44	48	53	60	65	65
Diphtheria	1529	1541	1556	1584	1550	1513	1473	1445	1485	1431	1395	1396	1390

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FOURTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1522	205	52	35	26	24	22	27	62	128	175	211	271	284
Enteric fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	33	8	14	8	3	-	-	-	-	-	-	-	-	-
Scarlet fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough	6	2	2	2	-	-	-	-	-	-	-	-	-	-
Diphtheria	12	1	2	4	4	-	-	-	1	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	39	1	1	-	-	-	1	1	-	3	5	9	8	10
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases	7	-	-	-	-	-	-	2	-	2	-	1	2	-
Pyæmia and septicæmia	2	1	-	-	-	-	-	-	-	-	1	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	153	2	-	-	4	9	9	10	23	40	36	14	4	2
Tuberculous meningitis	10	3	-	2	2	2	1	-	-	-	-	-	-	-
Abdominal tuberculosis	9	3	2	-	2	-	-	1	-	1	-	-	-	-
Tuberculosis of the spine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Disseminated tuberculosis	6	2	1	-	2	1	-	-	-	-	-	-	-	-
Venereal diseases	8	5	-	-	-	-	-	1	-	1	-	-	1	-
Cancer	107	-	-	-	-	-	2	-	3	6	16	29	28	23
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diabetes	11	-	-	-	-	-	-	-	2	2	-	3	2	2
Anæmia, leucocythæmia	3	-	-	-	-	-	-	-	-	1	-	1	1	-
Other general diseases	16	-	2	-	-	-	-	-	1	1	2	6	1	3
Alcoholism	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Chronic poisonings	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Cerebro-spinal fever	3	1	-	-	-	-	1	1	-	-	-	-	-	-
Simple meningitis	9	4	1	-	2	1	1	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	72	-	-	-	-	-	-	-	1	2	12	12	28	17
Softening of brain	4	-	-	-	-	-	-	-	-	-	-	3	1	-
Paralysis, without specified cause	11	-	-	-	-	-	-	-	-	-	2	2	4	3
Epilepsy	9	-	-	-	-	-	-	-	-	2	4	1	1	1
"Convulsions" (not puerperal)	7	6	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	34	-	-	1	-	-	1	-	5	10	6	7	4	-
Pericarditis	2	-	-	-	-	-	-	1	-	-	-	-	1	-
Acute endocarditis	5	-	-	-	-	-	1	-	-	2	2	-	-	-
Organic disease of heart	186	-	-	1	-	2	1	4	6	17	21	32	55	47
Embolism and thrombosis (including cerebral).	10	-	-	-	-	-	-	1	-	2	1	2	1	3
Other diseases of circulatory system.	45	2	-	-	-	-	-	-	-	1	8	12	10	12
Diseases of the larynx	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	180	19	3	4	-	-	1	-	1	8	16	23	53	52
Broncho pneumonia	73	30	10	9	3	-	-	1	1	2	4	3	8	2
Lobar pneumonia	27	4	3	1	-	-	2	-	2	5	1	6	1	2
Pneumonia (type not distinguished)	34	4	4	2	-	-	-	-	2	3	9	4	4	2
Pleurisy	2	-	-	-	1	-	-	-	-	-	-	1	-	-
Pulmonary congestion, Pulmonary apoplexy.	6	2	-	-	-	-	-	-	-	-	-	1	1	2
Other diseases of respiratory system.	10	-	-	-	-	-	-	-	1	1	4	3	1	-

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the FOURTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of stomach	13	1	1	-	-	-	-	-	2	1	2	3	1	2
Diarrhoea and enteritis	24	17	-	1	-	-	-	-	2	-	-	2	-	2
Appendicitis and typhlitis	7	-	-	-	-	3	-	-	-	1	-	1	-	2
Hernia and Intestinal obstruction.	8	3	-	-	-	-	-	-	-	-	-	1	4	-
Cirrhosis of liver	9	-	-	-	-	-	1	-	-	-	3	3	-	2
Other diseases of liver	5	-	-	-	-	-	-	-	-	1	1	1	1	1
Peritonitis (cause unknown)	3	-	1	-	-	-	-	-	-	-	-	1	-	1
Other diseases of digestive system	13	-	-	-	-	-	-	-	1	1	1	-	-	-
Acute nephritis	4	-	1	-	-	1	-	-	1	-	-	1	-	-
Chronic Bright's disease	46	-	-	-	-	-	-	-	2	3	8	13	10	10
Urinary calculi	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian tumour (-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	10	1	-	-	-	-	-	-	-	1	-	2	3	3
Puerperal fever, &c.	2	-	-	-	-	-	-	1	1	-	-	-	-	-
Other causes incident to child-birth.	3	-	-	-	-	-	-	-	2	1	-	-	-	-
Diseases of skin and cellular tissues.	12	2	-	-	-	-	-	-	-	-	-	1	6	3
Diseases of locomotor system	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Congenital malformations	8	6	1	-	-	1	-	-	-	-	-	-	-	-
Premature birth	40	40	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	16	16	-	-	-	-	-	-	-	-	-	-	-	-
Old age	77	-	-	-	-	-	-	-	-	-	-	2	15	60
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	2	-	-	-	1	-	-	-	-	-	1	-	-	-
Burns and scalds	5	1	-	-	-	1	-	-	-	-	-	-	1	2
Drowning	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Suffocation in bed	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	44	3	1	-	-	1	-	1	1	4	5	5	10	13
Total deaths from accident	57	8	1	-	1	2	-	1	1	5	7	5	11	15
Included in above are deaths in connection with:—														
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and horses	13	-	-	-	-	-	-	-	-	4	3	2	3	1
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	1	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	13	11	-	-	-	1	-	1	-	-	-	-	-	-
Ill-defined Causes	1	-	-	-	-	-	-	-	-	-	1	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON†	4,310,030	January 27	1828	1522	18·4	-	-	33	-	6	12	17
CALCUTTA	896,067	December 23	462	5508	29·2	4	-	3	-	-	-	24
BOMBAY	979,445	" 23	444	3288	32·9	1	1	2	1	1	1	38
MADRAS	518,660	" 16										
CHRISTIANIA	2,847,229	" 23	539	1182	21·2	2	-	6	3	-	2	18
COPENHAGEN	780,843	"	-	-	-	-	-	-	-	-	-	-
STOCKHOLM	313,833	"	-	-	-	-	-	-	-	-	-	-
GÖTEBORG	627,598	December 31 (8 days).	331	243	17·7	1	-	3	1	-	-	3
MOSCOW	512,000	January 6	202	157	16·0	-	-	-	-	-	1	1
BUDAPEST	398,639	December 30	131	83	10·8	-	-	1	4	-	-	2
BERLIN	186,560	" 30	-	51	14·3	1	-	1	1	-	1	1
VIENNA	250,677	January 6	80	59	12·2	-	-	-	-	-	1	-
BUCAREST	1,728,200	"	-	-	-	-	-	-	-	-	-	-
PARIS	1,694,000	December 9	-	897	27·6	8	5	13	14	2	20	50
BRUSSELS	1,774,114	" 23	-	-	-	-	-	-	-	-	-	-
AMSTERDAM	1,050,340	" 23	-	-	-	-	-	-	-	-	-	-
ANTWERP	676,289	" 23	-	-	-	-	-	-	-	-	-	-
ROTTERDAM	678,149	" 23	-	-	-	-	-	-	-	-	-	-
BRISBANE	578,336	" 23	-	-	-	-	-	-	-	-	-	-
MELBOURNE	656,930	" 23	-	-	-	-	-	-	-	-	-	-
SYDNEY	484,416	" 23	-	-	-	-	-	-	-	-	-	-
MELBOURNE	470,124	" 23	-	-	-	-	-	-	-	-	-	-
PERTH	2,238,545	" 16	-	-	-	-	-	-	-	-	-	-
WELLINGTON	448,703	" 2	-	-	-	-	-	-	-	-	-	-
SYDNEY	991,020	" 2	-	-	-	-	-	-	-	-	-	-
MELBOURNE	157,294	" 2	-	-	-	-	-	-	-	-	-	-
WELLINGTON	342,427	"	-	-	-	-	-	-	-	-	-	-
NEW YORK	5,602,841	December 16	2733	1344	12·6	2	-	2	3	1	12	19
CHICAGO	2,497,722	" 30	-	783	16·4	3	-	3	13	1	30	44
RIO DE JANEIRO	964,201	"	-	-	-	-	-	-	-	-	-	-
CAIRO:—												
Egyptians	665,000	October 28	538	343	26·8	4	-	3	-	1	10	72
Foreigners	75,000	" 28	4	8	5·5	-	-	-	-	1	-	-
ALEXANDRIA:—												
Egyptians	326,574	" 28	295	173	27·5	4	-	-	-	1	-	12
Foreigners	79,308	" 28	39	17	11·1	4	-	-	-	1	-	-

Excluding deaths from croup in Bombay and Madras.
The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
The estimated population and deaths refer to the civil population only.
Including 12 deaths from *plague* in Bombay and 1 in Madras, and from *Asiatic cholera*, 2 in Bombay.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 27th January, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	34	27	30·7	2	BRADFORD	34	26	30·5	1
BRIGHTON	36	25	30·7	1	YORK	36	27	32·8	2
PORTSMOUTH	37	27	31·3	0	HULL	36	28	32·8	1
DERBY	36	27	31·1	1	TYNEMOUTH	38	33	35·5	0
PLYMOUTH	37	29	33·9	0	CARDIFF	33	26	29·6	0
BIRMINGHAM	32	25	29·7	0					
NOTTINGHAM	34	24	29·3	0	EDINBURGH	36·8	30·7	33·3	0·3
LIVERPOOL	33	26	30·5	1	GLASGOW	36·5	31·5	34·1	0
MET. OBSERVATORY	34	26	31·2	0	DUBLIN:—				
MANCHESTER	35	27	32·2	0	Phoenix Park	38·9	31·5	34·1	0·3
TRINITY	33	25	30·2	0	†Fitzwilliam Square	38·9	32·2	35·2	0
LEEDS	33	26	29·9	0·3	BELFAST	40·0	31·5	35·2	1

At each English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 0·3° Fahrenheit which was subtracted. See Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 20th January, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1361	3	-	36	1	3	10	17	144	175
Western.										
PADDINGTON - - -	53	-	-	-	-	1	-	-	2	6
KENSINGTON - - -	53	-	-	-	1	-	-	-	6	5
HAMMERSMITH - - -	46	-	-	-	-	-	-	-	3	7
FULHAM - - -	50	-	-	-	-	-	-	1	9	8
CHELSEA - - -	18	-	-	-	-	-	-	-	3	-
CITY OF WESTMINSTER -	43	-	-	1	-	-	1	-	5	1
Northern.										
ST. MARYLEBONE - - -	30	1	-	-	-	-	-	-	1	5
HAMPSTEAD - - -	26	-	-	-	-	-	-	1	1	1
ST. PANCRAS - - -	64	-	-	3	-	-	1	2	4	11
ISLINGTON - - -	105	1	-	2	-	1	-	2	13	7
STOKE NEWINGTON - - -	15	-	-	-	-	-	-	-	-	-
HACKNEY - - -	59	-	-	-	-	-	1	-	7	8
Central.										
HOLBORN - - -	17	-	-	-	-	-	-	-	1	2
FINSBURY - - -	23	-	-	-	-	-	-	-	4	6
CITY OF LONDON - - -	4	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - - -	29	-	-	-	-	-	-	2	4	6
BETHNAL GREEN - - -	20	-	-	1	-	-	-	1	4	3
STEPNEY - - -	96	-	-	5	-	-	2	1	12	15
POPLAR - - -	47	-	-	-	-	-	1	-	4	7
Southern.										
SOUTHWARK - - -	64	-	-	4	-	-	-	2	8	11
BERMONDSEY - - -	45	-	-	8	-	-	-	-	2	3
LAMBETH - - -	94	-	-	4	-	1	1	1	13	8
BATTERSEA - - -	55	1	-	1	-	-	1	-	6	5
WANDSWORTH - - -	82	-	-	1	-	-	1	-	9	12
CAMBERWELL - - -	91	-	-	4	-	-	-	3	10	14
DEPTFORD - - -	34	-	-	1	-	-	1	-	6	9
GREENWICH - - -	22	-	-	-	-	-	-	-	-	2
LEWISHAM - - -	39	-	-	-	-	-	-	-	4	6
WOOLWICH - - -	37	-	-	1	-	-	-	1	3	7

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 20th January, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - - -	131,397	-	-	-	-	1	9	-	3	1	-	-	-	-
Kensington - - -	155,795	1	-	-	-	-	2	-	-	1	-	-	-	-
Hammersmith - - -	118,559	-	-	-	-	4	2	-	-	1	-	-	-	-
Fulham - - -	151,161	-	-	-	-	2	9	-	-	2	1	-	-	-
Chelsea - - -	58,421	-	-	-	-	7	1	-	-	-	-	-	-	-
City of Westminster - -	135,104	1	-	-	-	3	4	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone - - -	100,260	-	-	-	-	1	1	-	2	1	-	1	-	-
Hampstead - - -	81,760	-	-	-	-	1	3	-	-	-	-	-	-	-
St. Pancras - - -	200,322	-	-	-	-	6	11	-	2	1	-	-	-	-
Islington - - -	316,242	1	-	-	-	10	11	-	2	1	-	-	-	-
Stoke Newington - - -	50,527	1	-	-	-	1	-	-	-	-	-	-	-	-
Hackney - - -	217,883	1	-	-	-	3	4	-	4	2	-	-	-	-
CENTRAL.														
Holborn - - -	40,405	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - -	76,915	-	-	-	-	1	2	-	2	-	-	-	-	-
City of London - - -	19,461	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	103,627	1	-	-	-	2	3	-	1	-	-	-	-	-
Bethnal Green - - -	120,207	-	-	-	-	2	4	-	4	2	-	2	-	-
Stepney - - -	265,731	-	-	-	-	13	19	-	1	-	-	2	-	-
Poplar - - -	156,247	-	-	-	-	4	12	-	3	-	1	-	-	-
SOUTHERN.														
Southwark - - -	179,424	-	-	-	-	2	10	-	4	-	-	-	1	1
Bermondsey - - -	117,188	-	-	-	-	4	5	-	3	-	-	-	-	-
Lambeth - - -	284,188	-	-	-	-	5	19	-	1	-	-	1	1	-
Battersea - - -	161,945	1	-	-	-	5	3	-	-	-	-	1	-	-
Wandsworth - - -	312,249	1	-	-	-	9	4	-	1	-	-	-	-	-
Camberwell - - -	254,385	-	-	-	-	5	10	-	-	1	-	-	-	-
Deptford - - -	110,299	-	-	-	-	4	1	-	1	1	-	-	-	-
Greenwich - - -	96,385	-	-	-	-	3	8	-	1	-	-	-	-	-
Lewisham - - -	164,438	-	-	-	-	4	6	-	1	-	-	1	-	-
Woolwich - - -	129,505	-	-	-	-	6	4	-	3	-	-	-	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,310,030	8	-	-	-	108	167	-	40	14	2	8	2	1
AGES.														
Ages 0-1 - - -	-	-	-	-	-	1	5	-	2	1	-	8	-	-
„ 1-5 - - -	-	-	-	-	-	38	72	-	4	6	-	-	2	-
„ 5- - - -	-	1	-	-	-	41	54	-	1	2	-	-	-	-
„ 10- - - -	-	-	-	-	-	12	15	-	4	1	-	-	-	-
„ 15- - - -	-	-	-	-	-	10	5	-	4	-	-	-	-	-
„ 20- - - -	-	1	-	-	-	2	4	-	1	2	1	-	-	-
„ 25- - - -	-	2	-	-	-	2	8	-	5	-	1	-	-	-
„ 35- - - -	-	2	-	-	-	2	1	-	4	1	-	-	-	1
„ 45- - - -	-	2	-	-	-	-	-	-	9	1	-	-	-	-
„ 55- - - -	-	-	-	-	-	-	3	-	5	-	-	-	-	-
„ 65- - - -	-	-	-	-	-	-	-	-	1	-	-	-	-	-
„ 75 and upwards - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of December, 1916. The supply was in the ratio of 211 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons:	
	DECEMBER, 1915.	DECEMBER, 1916.	DECEMBER, 1915.	DECEMBER, 1916.
TOTAL - - - - -	1,130,004	1,131,573	233,983,300	238,377,500
NORTHERN - - - - -	477,084	477,383	93,002,500	92,933,400
WESTERN - - - - -	235,968	236,314	57,659,500	58,649,000
SOUTHERN - - - - -	291,043	291,458	59,793,700	61,507,600
KENT - - - - -	125,909	126,418	23,527,600	25,287,500

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 5. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, FEB. 3. [Price 1½d.

*General Register Office, Somerset House,
February 6th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 18·7 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons in the year 1915. In the three weeks ended January 13th, January 20th, and January 27th, the rates had been 16·9, 16·2, and 17·0, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 26·0 in Brighton, 26·8 in Portsmouth, 27·1 in Gloucester, 27·4 in Warrington, 29·1

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

in Bootle, 31·0 in Exeter, and 31·2 in Bath; and from *measles*, 1·1 in West Ham and in Plymouth, 1·5 in East Ham and 4·6 in Wimbledon. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,732 BIRTHS and 1,640 DEATHS registered. The annual death-rate from all causes, which had been 17·6, 16·5, and 18·4 per 1,000 in the three weeks ended January 13th, January 20th, and January 27th, rose last week to 19·8. The death-rate in the four weeks ended last Saturday averaged 18·1 per 1,000.

There was 1 death from *enteric fever* registered last week as compared with 2, 3, and 0 in the preceding three weeks, and an average of 4 in the corresponding weeks of the previous five years. The deaths from *measles*, which had been 23, 36, and 33 in the preceding three weeks, fell to 31, but were 4 above the average; of these 4 belonged to the borough of Southwark, 4 to Bermondsey, 4 to Camberwell, and 3 to Lambeth. The deaths from *scarlet fever* which had been 3, 1, and 0 in the preceding three weeks, rose to 2, but were 2 below the average. The deaths from *whooping cough*, which had been 5, 3, and 6 in the preceding three weeks, fell to 4, and were 19 below the average. The deaths from *diphtheria*, which had been 9, 10, and 12 in the preceding three weeks, rose to 15, and were 1 above the average: of these 3 belonged to Stepney. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 18, 17, and 17 in the preceding three weeks, rose to 25, and were 6 above the average; of these 4 belonged to Kensington, and 3 to Lambeth. The deaths from *influenza* numbered 41, having been 62, 29, and 39 in the preceding three weeks, while the average is 26.

Different forms of violence caused 71 deaths, of which 70 were the subject of coroners' inquests. Of these 71 deaths, 2 were cases of suicide, and 8 of homicide, while the remaining 61 were attributed to other forms of violence. Fifteen of these latter were referred to vehicles in the streets, 12 to burns and scalds, 5 to drowning, and 5, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 35 cases of enteric fever, 289 of measles, 818 of scarlet fever, 67 of whooping cough, and 1,430 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

Of enteric fever, 12 cases, against 3, 4, and 4; of measles, 72 cases, against 57, 50, and 82; of scarlet fever, 95 cases, against 93, 90, and 97; of whooping-cough, 6 cases, against 12, 7, and 6; and of diphtheria, 164 cases, against 167, 197, and 155. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended January 27th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 3rd February, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended 3rd Feb., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Cols.
		13th Jan., 1917.	20th Jan., 1917.	27th Jan., 1917.	3rd Feb., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
96 GREAT TOWNS	17,312,295	16.9	16.2	17.0	18.7	7037	6198	936	2184	3	-	82	12	23	62	83	225	537	1837	72	96 GREAT TOWNS.
LONDON†	4,310,030	17.6	16.5	18.4	19.8	1732	1640	206	642	1	-	31	2	4	15	25	71	197	706	5	LONDON.†
(CROYDON.	177,345	16.8	10.6	14.7	15.6	57	53	7	23	-	-	1	-	-	1	-	2	6	19	-	(CROYDON.
WIMBLEDON.	56,409	20.3	17.6	16.6	23.1	11	25	5	8	-	-	5	-	-	-	-	2	6	4	-	WIMBLEDON.
EALING.	66,181	14.2	15.8	8.7	13.4	16	17	-	9	-	-	-	-	-	1	-	1	1	6	-	EALING.
ACTON.	58,238	13.4	10.7	8.1	17.9	20	20	4	6	-	-	-	-	-	-	-	1	2	7	-	ACTON.
WILLESDEN.	160,778	16.2	12.0	14.9	16.2	66	50	2	19	-	-	-	-	-	-	-	3	4	16	-	WILLESDEN.
HORNSEY.	82,365	13.3	11.4	9.5	11.4	28	18	3	11	-	-	-	-	-	-	-	-	1	4	-	HORNSEY.
TOTTENHAM	143,267	15.3	16.4	13.8	14.2	66	39	1	20	-	-	1	-	-	1	-	1	6	9	-	TOTTENHAM.
EDMONTON.	68,143	16.1	18.4	16.1	12.2	33	16	1	5	-	-	-	-	-	1	-	1	2	6	-	EDMONTON.
ENFIELD.	61,218	12.8	12.8	6.0	20.4	26	24	3	10	-	-	-	-	-	1	-	1	1	8	-	ENFIELD.
WEST HAM.	294,396	15.2	15.4	16.8	19.5	123	110	18	30	-	-	6	1	-	3	-	7	16	30	-	WEST HAM.
EAST HAM.	142,582	13.2	11.7	14.6	13.5	36	37	5	14	-	-	4	-	1	-	-	3	5	17	-	EAST HAM.
LEYTON.	124,497	10.9	13.4	12.6	13.8	36	33	4	15	-	-	1	-	-	1	-	1	3	8	-	LEYTON.
WALTHAMSTOW	131,718	11.9	14.3	11.5	15.8	52	40	4	21	-	-	1	-	-	2	-	-	-	11	-	WALTHAMSTOW.
(ILFORD.	80,832	10.3	11.0	9.0	15.5	32	24	4	8	-	-	1	-	-	1	1	1	1	7	1	(ILFORD.
GILLINGHAM.	45,058	18.5	11.6	18.5	15.0	21	13	-	4	-	-	-	1	-	-	-	-	1	1	1	GILLINGHAM.
HASTINGS.	52,053	27.0	19.0	23.0	20.0	13	20	1	10	-	-	-	-	-	-	-	1	1	2	-	HASTINGS.
EASTBOURNE.	47,125	10.0	14.4	8.9	17.7	15	16	2	7	-	-	-	-	-	-	1	-	-	5	-	EASTBOURNE.
BRIGHTON.	118,286	15.4	18.5	21.6	26.0	34	59	10	22	-	-	-	1	-	1	1	-	2	23	-	BRIGHTON.
PORTSMOUTH.	202,441	19.6	18.8	11.8	26.8	93	104	13	41	-	-	-	-	-	1	1	1	9	26	1	PORTSMOUTH.
BOURNEMOUTH.	72,197	20.9	20.2	28.2	18.8	21	26	-	16	-	-	-	-	-	-	-	1	2	5	-	BOURNEMOUTH.
SOUTHAMPTON.	117,349	12.9	17.3	14.7	16.0	48	36	5	14	1	-	-	-	-	-	2	-	1	10	-	SOUTHAMPTON.
READING.	86,299	16.3	18.7	18.1	19.9	39	33	7	10	-	-	-	-	-	-	-	-	-	8	-	READING.
OXFORD.	49,027	19.1	26.6	23.4	23.4	7	22	-	11	-	-	-	-	1	-	-	-	1	6	-	OXFORD.
NORTHAMPTON.	90,296	11.5	13.3	15.6	23.1	29	40	2	15	-	-	-	-	-	1	-	2	2	4	-	NORTHAMPTON.
CAMBRIDGE.	54,029	16.4	16.4	19.3	16.4	9	17	3	9	-	-	-	-	-	-	-	-	-	2	1	CAMBRIDGE.

TABLE 1. (cont.)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 3rd February, 1917, and DEATH-RATES in each of the preceding three Weeks

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended 3rd Feb., 1917.		The DEATHS in the Week include											TOWNS.		
		Week ended				6.	7.	Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
		Causes.						Entire Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Typhoid and Enteritis (under 2 years).	Violence.						
		13th Jan., 1917.	20th Jan., 1917.	27th Jan., 1917.	3rd Feb., 1917.															Infants under 1 Year of Age.	Persons aged 65 Years and upwards.
Cols.	1.	2.	3.	4.	5.			8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA -	76,382	17.1	10.9	13.7	13.0	23	19	1	6	-	-	-	-	-	-	-	-	-	2	2	SOUTHEND ON SEA.
IPSWICH -	74,251	13.3	17.6	26.0	22.5	28	32	3	15	-	-	-	-	-	1	-	-	6	9	-	IPSWICH.
GREAT YARMOUTH -	50,475	14.5	13.4	11.4	14.5	25	14	1	7	-	-	-	-	-	-	-	-	-	2	-	GREAT YARMOUTH.
NORWICH -	115,902	13.0	14.4	16.2	17.1	43	38	7	16	-	-	-	-	-	-	1	1	3	9	-	NORWICH.
SWINDON -	51,647	19.2	13.1	16.2	15.1	7	15	3	4	-	-	-	-	-	1	-	-	2	4	-	SWINDON.
EXETER -	55,460	18.8	23.5	20.7	31.0	19	33	6	14	-	-	-	-	-	-	1	-	2	3	-	EXETER.
PLYMOUTH -	187,911	17.5	18.0	22.5	22.5	91	81	13	28	-	-	4	-	-	1	3	2	6	16	-	PLYMOUTH.
BATH -	63,452	17.3	27.9	21.4	31.2	11	38	2	24	-	-	-	-	-	-	-	-	1	8	-	BATH.
BRISTOL -	352,859	20.1	16.1	15.5	19.5	137	132	23	54	-	-	-	-	3	1	1	3	9	25	-	BRISTOL.
GLOUCESTER -	48,139	18.4	17.3	16.2	27.1	18	25	4	11	-	-	-	-	-	-	-	-	-	6	-	GLOUCESTER.
STOKE ON TRENT -	225,405	20.6	18.0	21.3	18.0	88	78	16	26	-	-	-	-	-	-	1	1	4	12	3	STOKE ON TRENT.
WOLVERHAMPTON -	94,968	19.2	13.2	17.6	17.0	36	31	4	11	-	-	-	-	-	1	-	-	2	6	-	WOLVERHAMPTON.
WALSALL -	92,045	16.4	23.2	18.1	13.6	52	24	4	6	-	-	1	-	-	-	2	2	5	3	-	WALSALL.
WEST BROMWICH -	68,402	19.1	19.1	14.5	16.8	29	22	6	4	-	-	-	-	-	-	-	2	4	3	-	WEST BROMWICH.
DUDLEY -	50,849	14.4	13.3	16.4	18.5	23	18	4	5	-	-	-	-	-	-	-	1	1	2	1	DUDLEY.
BIRMINGHAM -	864,545	14.6	12.9	15.7	17.0	391	282	53	93	-	-	2	-	3	5	3	14	17	74	16	BIRMINGHAM.
SMETHWICK -	72,439	15.8	13.0	12.2	13.0	37	18	5	5	-	-	-	-	-	-	1	-	1	-	1	SMETHWICK.
COVENTRY -	120,529	13.0	10.0	15.6	14.3	43	33	4	15	-	-	2	1	-	-	-	2	3	11	-	COVENTRY.
LEICESTER -	225,907	13.2	13.4	12.5	14.3	74	62	10	20	-	-	-	-	-	-	4	-	-	16	-	LEICESTER.
LINCOLN -	55,226	17.0	12.3	16.1	17.0	19	18	1	6	-	-	-	-	-	-	-	-	3	5	-	LINCOLN.
GRIMSBY -	72,126	8.0	15.9	9.4	18.8	30	26	5	6	-	-	-	-	-	1	-	2	2	3	1	GRIMSBY.
NOTTINGHAM -	240,588	15.8	17.3	15.2	19.5	94	90	18	27	-	-	1	-	1	1	-	2	4	29	-	NOTTINGHAM.
DERBY -	119,072	13.1	18.4	15.3	13.6	48	31	3	13	-	-	-	-	-	-	-	-	3	13	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 3rd February, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1915 *	DEATH-RATES from all Causes.				Week ended 3rd Feb., 1917.		The DEATHS in the Week include										TOWNS			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		13th Jan., 1917.	20th Jan., 1917.	27th Jan., 1917.	3rd Feb., 1917.			Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
																	8.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	120,030	19.5	12.6	12.2	16.1	40	37	6	12	1	-	-	1	-	-	1	-	1	6	-	STOCKPORT.
BIRKENHEAD	134,913	15.8	16.6	17.4	18.2	63	47	8	18	-	-	1	-	-	-	-	2	4	17	-	BIRKENHEAD.
WALLASEY	84,875	18.4	17.8	12.3	17.2	28	28	3	12	-	-	-	-	-	-	-	-	-	5	-	WALLASEY.
LIVERPOOL	740,162	19.9	20.9	20.9	23.1	389	328	54	91	-	-	2	2	-	4	8	16	24	127	10	LIVERPOOL.
BOOTLE	71,617	18.9	23.3	12.4	29.1	42	40	8	16	-	-	-	-	2	1	-	2	2	14	2	BOOTLE.
ST. HELENS	92,240	22.6	17.0	24.3	23.7	65	42	18	6	-	-	-	-	1	1	-	1	1	7	1	ST. HELENS.
SOUTHPORT	65,866	19.0	13.5	13.5	20.6	16	26	5	14	-	-	-	-	-	-	-	1	1	3	1	SOUTHPORT.
WIGAN	86,329	12.1	19.3	20.5	21.1	31	35	9	8	1	-	1	-	-	-	-	-	1	5	-	WIGAN.
WARRINGTON	72,297	14.4	13.0	18.8	27.4	36	38	2	10	-	-	1	-	-	-	1	2	2	9	-	WARRINGTON.
BOLTON	172,514	18.7	14.8	14.2	17.2	55	57	8	16	-	-	-	-	-	-	1	2	6	9	1	BOLTON.
BURY	54,773	24.8	20.0	16.2	19.0	10	20	4	7	-	-	-	-	-	-	-	1	1	5	-	BURY.
MANCHESTER	700,319	17.9	15.9	16.3	17.6	263	236	38	79	-	-	8	-	-	1	5	8	16	76	6	MANCHESTER.
SALFORD	219,979	15.4	18.7	18.0	16.6	103	70	14	18	-	-	-	-	-	-	3	5	9	24	-	SALFORD.
OLDHAM	141,781	16.5	21.0	20.6	20.6	52	56	9	12	1	-	1	-	-	1	2	1	7	17	-	OLDHAM.
ROCHDALE	90,653	15.0	16.7	13.8	15.0	27	26	3	8	-	-	-	-	1	-	-	2	2	7	-	ROCHDALE.
BURNLEY	103,098	21.2	16.7	17.7	20.2	29	40	9	10	-	-	-	-	-	-	-	-	5	9	-	BURNLEY.
BLACKBURN	127,443	13.1	20.9	18.4	16.0	37	39	8	17	-	-	-	-	-	-	-	2	3	8	-	BLACKBURN.
PRESTON	111,936	16.8	13.0	21.4	19.1	36	41	8	8	-	-	-	-	-	1	-	1	1	11	2	PRESTON.
BLACKPOOL	64,208	18.7	10.6	19.5	17.9	23	22	1	6	-	-	-	-	-	1	-	-	1	3	1	BLACKPOOL.
BARROW IN FURNESS	83,051	20.1	15.7	10.7	15.7	39	25	1	9	1	-	1	-	-	-	-	1	2	5	2	BARROW IN FURNESS.
HUDDERSFIELD	111,139	14.1	11.7	15.5	14.5	42	31	6	8	-	-	-	-	-	-	-	2	3	6	-	HUDDERSFIELD.
HALIFAX	99,497	13.1	18.9	15.2	20.4	24	39	9	14	-	-	-	-	1	-	-	2	4	7	-	HALIFAX.
BRADFORD	280,737	13.9	15.0	15.6	15.4	88	83	10	31	-	-	-	-	-	2	-	1	8	17	-	BRADFORD.
LEEDS	446,349	18.1	17.3	16.5	18.2	179	156	20	46	-	-	-	-	-	1	-	4	13	38	-	LEEDS.
DEWSBURY	53,299	13.7	6.8	8.8	11.7	19	12	3	3	-	-	-	-	-	-	-	-	1	2	-	DEWSBURY.
WAKEFIELD	48,407	17.2	9.7	10.8	20.5	22	19	2	8	-	-	-	-	-	1	-	-	1	4	-	WAKEFIELD.
BARNLEY	50,409	16.5	14.5	9.3	20.7	24	20	5	3	-	-	-	-	-	-	-	2	2	5	-	BARNLEY.

TOWNS.		DEATH-RATES from all Causes.				Week ended		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.		
		Causes.				3rd Feb., 1917.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
		Week ended				BIRTHS.																DEATHS.	
		13th Jan., 1917.	20th Jan., 1917.	27th Jan., 1917.	3rd Feb., 1917.	6.	7.															8.	9.
ESTIMATED POPULATION, 1915.*		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD	-	476,012	16·1	16·3	18·2	17·0	239	155	24	52	-	-	2	-	1	1	6	5	7	47	-	SHEFFIELD.	
ROTHERHAM	-	64,324	12·2	15·4	15·4	18·6	36	23	4	5	-	-	1	-	-	-	-	-	-	3	1	ROTHERHAM.	
YORK	-	79,802	18·3	10·5	17·0	17·0	35	26	5	15	-	-	-	-	-	-	-	1	1	8	-	YORK.	
HULL	-	269,530	17·4	17·2	17·0	17·2	90	89	15	37	-	-	1	-	2	1	2	4	9	18	1	HULL.	
MIDDLESBROUGH	-	116,901	21·0	19·2	16·1	21·9	74	49	10	10	-	-	-	-	1	2	2	2	5	10	-	MIDDLESBROUGH.	
DARLINGTON	-	60,268	12·1	12·1	13·0	13·8	30	16	3	6	-	-	-	-	-	-	-	-	-	1	2	DARLINGTON.	
STOCKTON ON TEES	-	57,882	22·5	16·2	20·7	20·7	32	23	2	14	-	-	-	-	-	-	-	-	1	2	1	STOCKTON ON TEES.	
WEST HARTLEPOOL	-	63,463	6·6	18·1	15·6	15·6	26	19	4	6	-	-	-	-	-	-	-	1	2	2	-	WEST HARTLEPOOL.	
SUNDERLAND	-	148,273	17·2	17·9	20·0	18·6	82	53	8	20	-	-	-	-	-	-	-	-	7	12	1	SUNDERLAND.	
SOUTH SHIELDS	-	109,855	22·3	19·5	19·0	11·9	32	25	3	6	-	-	-	-	-	-	-	-	-	4	2	SOUTH SHIELDS.	
GATESHEAD	-	120,830	22·4	21·6	22·4	17·3	70	40	9	5	-	-	-	-	-	-	-	5	6	1	1	GATESHEAD.	
NEWCASTLE ON TYNE.	-	278,107	17·1	17·6	16·5	16·7	134	89	17	22	-	-	1	-	1	1	1	2	11	15	1	NEWCASTLE ON TYNE.	
TYNEMOUTH	-	58,199	17·9	13·4	13·7	13·1	32	18	4	4	-	-	1	-	-	-	-	-	1	5	2	TYNEMOUTH.	
CARLISLE	-	50,036	19·8	21·9	13·5	20·8	19	20	-	7	-	-	-	-	-	-	-	1	1	4	1	CARLISLE.	
NEWPORT (MON.)	-	80,379	11·0	14·3	15·6	19·5	28	30	-	12	-	-	-	-	-	-	-	1	2	7	-	NEWPORT (MON.).	
CARDIFF	-	184,900	14·9	17·2	13·5	17·8	95	63	22	12	-	-	-	-	-	-	-	2	4	10	-	CARDIFF.	
RHONDDA	-	156,260	17·4	13·7	16·0	22·0	80	66	16	14	-	-	-	-	-	1	1	3	3	9	-	RHONDDA.	
MERTHYR TYDFIL	-	76,493	18·4	12·3	14·3	19·1	27	28	5	8	-	-	-	-	-	-	1	1	3	5	-	MERTHYR TYDFIL.	
ABERDARE	-	51,279	11·2	12·2	22·4	17·3	23	17	1	6	-	-	-	-	-	-	-	1	1	1	-	ABERDARE.	
SWANSEA	-	110,843	18·8	10·8	19·3	20·7	42	44	7	17	-	-	-	-	-	-	-	2	4	11	-	SWANSEA.	
GREATER LONDON	-	7,147,866	16·2	15·4	16·4	18·5	2719	2540	318	997	2	-	55	3	6	28	29	112	287	976	9	GREATER LONDON.	
OUTER RING	-	2,837,836	14·1	13·8	13·4	16·5	987	900	112	355	1	-	24	1	2	13	4	41	90	270	4	OUTER RING.	
14 GREAT TOWNS IN OUTER RING.	-	1,647,969	14·4	13·6	13·4	16·0	602	506	61	199	-	-	20	1	1	12	1	24	54	153	1	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	-	1,189,867	13·7	14·0	13·5	17·3	385	394	51	156	1	-	4	-	1	1	3	17	36	117	3	REMAINDER OF OUTER RING.	
EDINBURGH.†	-	331,800	17·9	17·0	16·2	16·2	104	103	11	44	-	-	-	-	2	2	1	3	?	?	?	EDINBURGH.†	
GLASGOW.†	-	1,115,800	18·1	16·6	16·6	17·0	496	364	60	90	-	-	4	1	10	3	3	10	?	?	?	GLASGOW.†	
DUBLIN (Registra- tion Area).†	-	399,000	21·0	24·4	22·7	26·3	181	201	28	71	-	-	4	-	1	1	2	5	7	81	7	DUBLIN (Registra- tion Area).†	
BELFAST.†	-	393,000	20·6	19·5	22·4	25·9	171	195	39	44	-	-	2	-	2	-	3	2	6	54	2	BELFAST.†	

* See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FIFTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2550	2481	2444	2381	2162	2121	2124	2235	2191	1862	1732
Males - - - - -	1295	1249	1258	1217	1089	1098	1083	1087	1134	981	896
Females - - - - -	1255	1232	1186	1164	1073	1023	1041	1148	1057	881	836
Deaths (of residents only).	1828	1531	1815	1521	1516	1539	1610	1440	1859	1205*	1640*
Males - - - - -					766	742	805	713	932	619	834
Females - - - - -					750	797	805	727	927	586	806

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.
Births (as registered)	2117	1832	1800	1832	1773	1771	1687	1342	2234	1720	1740	1828	1732
Deaths (of residents only).	1125	1152	1306	1378	1683	1803	2028	1961	1617	1457	1361	1521	1640
Ages													
Under 1 year	175	156	185	182	226	227	253	221	197	197	175	205	206
1-2 years	32	33	39	59	60	68	65	56	51	52	64	52	69
2-5 "	35	31	43	41	55	36	71	52	53	40	50	35	48
5-10 "	23	32	24	19	27	22	24	21	27	19	18	26	28
10-15 "	14	21	16	18	23	18	20	16	18	16	7	24	20
15-20 "	17	19	24	20	21	26	28	33	39	26	23	22	26
at 20-25 "	21	20	23	25	34	18	27	28	15	26	28	26	27
25-35 "	53	69	60	61	71	73	72	83	72	65	61	62	74
35-45 "	71	114	103	99	112	101	138	139	95	104	121	128	92
45-55 "	112	124	128	146	181	206	192	207	182	173	152	175	154
55-65 "	172	170	171	189	214	263	271	316	226	227	174	211	254
65-75 "	197	199	250	243	330	345	401	387	319	252	205	271	311
75 years and upwards	203	164	240	276	330	400	466	402	323	260	283	284	331
Deaths from—													
Enteric fever	2	2	4	-	1	-	2	-	3	2	3	-	1
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	8	9	12	19	25	17	32	25	28	23	36	33	31
Scarlet fever	-	3	-	2	1	1	2	1	-	3	1	-	2
Whooping cough	2	1	1	-	4	5	4	2	1	5	3	6	4
Diphtheria	15	13	9	14	16	15	11	7	11	9	10	12	15
Diarrhoea and enteritis (under 2 years).	40	30	26	29	33	23	14	30	16	18	17	17	25
Pulmonary tuberculosis	109	134	131	119	150	183	200	173	130	155	144	153	131
Pneumonia (all forms)	84	117	122	140	182	211	249	228	175	134	117	134	157
Bronchitis	95	102	154	170	192	287	365	376	269	202	178	180	221
Other dis. of resp. system	21	15	18	27	26	26	36	41	21	28	30	19	32
Dis. of circ. system	188	168	215	220	239	252	253	290	249	232	211	248	247
Violence	59	35	43	53	75	55	60	64	56	54	57	58	71
Inquest cases	120	103	105	148	180	159	170	185	149	129	141	154	197

CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.

Enteric fever	45	39	40	42	36	39	38	37	39	32	28	28	35
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	67	69	109	127	154	193	242	257	292	278	263	269	289
Scarlet fever	1171	1170	1123	1087	1047	1012	922	934	869	829	812	811	818
Whooping cough	36	35	40	39	45	45	44	48	53	60	65	65	67
Diphtheria	1541	1556	1584	1550	1513	1473	1445	1485	1431	1395	1396	1390	1430

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich: D. Forbes, Esq., M.D., Brighton: A. Mearns Fraser, Esq., M.D., Portsmouth: A. W. Preston, Esq., F.R.Met.Soc., Norwich: H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth: D. Rintoul, Esq., M.A., Bristol: A. Cresswell, Esq., Edgbaston, Birmingham: Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham: W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool: The Medical Officer of Health, Oldham Road, Manchester: Thos. Holt, Esq., M.D., Burnley: J. Firth, Esq., Huddersfield: H. Lander, Esq., Bradford: Oxley Grabbam, Esq., M.A., York: H. B. Witty, Esq., F.R.Met.Soc., Hull: the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FIFTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up-wards.
ALL CAUSES	1640	206	69	48	28	20	26	27	74	92	154	254	311	331
Enteric fever	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	31	2	17	10	2	-	-	-	-	-	-	-	-	-
Scarlet fever	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough	4	2	2	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	15	-	3	5	5	1	-	-	-	-	1	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	41	-	-	-	1	-	1	-	-	2	1	15	13	8
Erysipelas	5	-	-	-	-	-	-	-	-	2	1	1	1	-
Other epidemic diseases	6	1	-	-	-	-	-	-	1	1	-	2	1	-
Pyæmia and septicæmia	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	131	-	2	2	-	2	9	13	29	28	27	9	7	3
Tuberculous meningitis	18	4	2	6	5	1	-	-	-	-	-	-	-	-
Abdominal tuberculosis	5	2	-	2	-	1	-	-	-	-	-	-	-	-
Tuberculosis of the spine	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	4	-	-	-	-	-	-	1	-	-	2	1	-	-
Disseminated tuberculosis	2	-	-	-	-	2	-	-	-	-	-	-	-	-
Venereal diseases	8	7	-	-	-	-	-	-	-	-	1	-	-	-
Cancer	119	-	-	-	-	-	-	-	1	6	24	44	31	13
Tumour, situation undefined	2	-	-	-	-	-	-	-	-	-	2	-	-	-
Rheumatic fever	4	-	-	-	-	1	-	1	-	-	1	1	-	-
Diabetes	11	-	-	-	-	-	-	-	1	1	2	4	2	1
Anæmia, leucocythæmia	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Other general diseases	11	1	-	2	1	-	-	-	-	-	2	1	2	2
Alcoholism	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	2	-	-	1	-	-	-	-	1	-	-	-	-	-
Simple meningitis	13	6	2	2	1	-	-	-	1	-	1	-	-	-
Cerebral hæmorrhage, Apoplexy	63	-	-	-	-	-	-	-	-	2	3	16	21	21
Softening of brain	6	-	-	-	-	-	-	-	-	-	1	1	1	3
Paralysis, without specified cause	7	-	-	-	-	-	-	-	-	-	1	1	2	3
Epilepsy	8	-	-	1	-	-	-	-	1	2	2	-	1	1
"Convulsions" (not puerperal)	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	47	-	2	1	1	2	1	2	6	3	8	15	5	1
Pericarditis	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Organic disease of heart	182	-	-	-	-	4	6	3	9	8	17	37	53	45
Embolism and thrombosis (including cerebral).	10	1	-	-	-	-	-	-	-	-	-	3	3	3
Other diseases of circulatory system.	52	1	-	-	-	-	-	1	-	1	1	11	15	22
Diseases of the larynx	3	-	-	2	-	-	-	-	1	-	-	-	-	-
Bronchitis	221	18	3	2	-	-	-	-	3	5	7	34	60	89
Broncho-pneumonia	92	40	24	5	1	-	-	-	-	-	6	6	8	2
Lobar pneumonia	26	1	-	-	-	1	-	1	5	5	5	4	2	2
Pneumonia (type not distinguished)	39	6	5	1	1	-	2	-	1	6	5	5	4	3
Pleurisy	6	-	-	-	-	-	-	-	-	2	1	1	1	1
Pulmonary congestion, Pulmonary apoplexy.	6	2	-	-	-	-	-	-	-	-	-	2	2	-
Other diseases of respiratory system.	17	-	-	-	-	-	-	-	-	2	5	3	5	2

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
DON† - -	4,516,612	February 3	1732	1640	19·8	1	-	31	2	4	15	25
CUTT - -	896,067	December 23	-	501§	29·0	?	1	?	?	?	?	?
BAY - -	979,445	" 30	404	532§	28·2	-	1	-	-	-	-	22
DRAS - -	518,660	" 23	466	338§	33·9	-	-	1	?	?	-	48
TS - -	2,847,229	" 30	493	861	15·4	-	-	3	3	2	3	13
SSELS - -	780,843	" -	-	-	-	-	-	-	-	-	-	-
WERP - -	313,833	" -	-	-	-	-	-	-	-	-	-	-
TERDAM - -	628,405	January 13	271	194	16·1	-	-	4	3	1	-	5
ENHAGEN - -	512,000	" 13	205	142	14·5	-	-	-	-	1	2	3
SKHOLM - -	398,639	" 6	150	98	12·8	-	-	2	4	-	-	1
EBORG - -	192,295	" 6	-	20	5·4	-	-	-	-	-	-	-
ISTIANIA - -	250,677	" 13	90	69	14·3	-	-	-	1	-	-	1
ROGRAD - -	1,728,200	" -	-	-	-	-	-	-	-	-	-	-
COW - -	1,694,000	December 16	-	878	27·0	4	2	18	13	4	13	75
LIN - -	1,774,114	" 30	377	699	20·5	-	-	8	4	3	19	?
MBURG - -	1,050,340	" 30	178	426	21·1	1	-	2	5	1	9	?
PZIG - -	676,289	" 30	142	198	15·2	-	-	4	-	4	3	?
NICH - -	678,149	" 30	137	200	15·3	-	-	-	1	-	5	?
SDEN - -	578,336	" 30	-	-	-	-	-	-	-	-	-	?
OGNE - -	656,930	" 30	184	257	20·3	1	-	-	-	-	13	?
SLAU - -	484,416	" 30	143	246	26·4	-	-	4	-	-	6	?
NKFORT- ON-MAIN.	470,124	" 30	93	98	10·8	-	-	-	-	2	-	?
NNA - -	2,238,545	" 16	-	-	-	-	-	-	-	-	-	-
GUE - -	448,703	" 2	-	-	-	-	-	-	-	-	-	-
PEST - -	991,020	" 2	-	-	-	-	-	-	-	-	-	-
ESTE - -	157,294	" 2	-	-	-	-	-	-	-	-	-	-
AREST - -	342,427	" -	-	-	-	-	-	-	-	-	-	-
YORK - -	5,602,841	December 23	-	-	-	-	-	-	-	-	-	-
CAGO - -	2,547,201	January 6	-	878	18·0	2	-	4	14	2	30	64
DE JANEIRO	964,201	" -	-	-	-	-	-	-	-	-	-	-
RO :—												
gyptians - -	665,000	November 4	582	325	25·4	2	-	2	-	?	4	60
oreigners - -	75,000	" 4	13	16	11·1	-	-	-	-	?	-	-
XANDRIA :—												
gyptians - -	326,574	" 4	292	154	24·5	2	-	-	-	?	-	25
oreigners - -	79,308	" 4	19	16	10·5	-	-	-	-	?	-	1

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children* of 1 year of age for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 10 deaths from *plague* in Bombay and 1 in Madras, and from *Asiatic cholera*, 25 in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 3rd February, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
DON (Greenwich) }	36	23	29·5	2	BRADFORD - -	37	24	30·8	0
HTON - -	35	23	29·2	1	YORK - - -	38	24	32·5	3
TSMOUTH - -	37	23	30·2	0	HULL - - -	38	27	33·2	3
RWICH - -	35	23	29·8	6	TYNEMOUTH - -	38	30	34·1	7
TMOUTH - -	39	21	31·1	0	CARDIFF - - -	38	22	29·7	9
STOL - -	38	22	29·2	2					
MINGHAM - -	38	22	29·5	1	EDINBURGH - -	38·6	29·3	33·5	1
TINGHAM - -	38	23	30·5	3	GLASGOW - - -	40·0	29·0	34·5	2
ERPOOL - -	37	26	31·4	17	DUBLIN :—				
OBSERVATORY }	37	26	31·4	17	Phoenix Park - -	41·2	23·7	32·7	6
NCHESTER - -	38	25	31·3	9	+Fitzwilliam Square	39·9	30·0	34·2	4
RNLEY - -	36	19	28·9	0	BELFAST - - -	43·0	29·0	34·6	0
DDERSFIELD - -	36	24	30·4	2					

At each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the metric means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures in the late Mr. Glaisher's returns up to the 31st March, 1902, for the corresponding period to the above, was 0·3° Fahrenheit, which was subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 27th January, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON	1521	-	-	33	-	6	12	17	153	205
Western.										
PADDINGTON	63	-	-	-	-	-	-	1	4	8
KENSINGTON	55	-	-	-	-	-	-	1	3	8
HAMMERSMITH	29	-	-	-	-	-	-	-	9	1
FULHAM	42	-	-	-	-	-	-	2	4	8
CHELSEA	18	-	-	-	-	-	-	-	1	2
CITY OF WESTMINSTER	58	-	-	1	-	-	-	-	7	6
Northern.										
ST. MARYLEBONE	54	-	-	3	-	-	1	-	5	4
HAMPSTEAD	26	-	-	-	-	-	-	1	1	3
ST. PANCRAS	82	-	-	-	-	-	-	-	11	5
ISLINGTON	112	-	-	-	-	2	1	-	3	15
STOKE NEWINGTON	20	-	-	-	-	-	-	-	1	1
HACKNEY	71	-	-	-	-	-	1	3	7	11
Central.										
HOLBORN	17	-	-	-	-	-	-	-	3	2
FINSBURY	36	-	-	-	-	1	-	-	3	6
CITY OF LONDON	5	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH	35	-	-	1	-	-	-	2	4	6
BETHNAL GREEN	40	-	-	4	-	-	-	2	5	4
STEPNEY	91	-	-	2	-	-	1	1	7	15
POPLAR	49	-	-	-	-	1	2	-	2	6
Southern.										
SOUTHWARK	80	-	-	5	-	-	-	-	6	15
BERMONDSEY	42	-	-	3	-	-	-	-	8	9
LAMBETH	111	-	-	6	-	-	2	2	15	17
BATTERSEA	46	-	-	2	-	-	-	-	5	5
WANDSWORTH	92	-	-	3	-	-	1	-	10	9
CAMBERWELL	90	-	-	3	-	1	1	-	12	11
DEPTFORD	47	-	-	-	-	-	1	1	5	7
GREENWICH	26	-	-	-	-	-	-	1	1	6
LEWISHAM	44	-	-	-	-	-	-	-	4	8
WOOLWICH	40	-	-	-	-	1	1	-	7	7

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 27th January, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - - -	131,397	-	-	-	-	3	12	-	3	-	-	-	-	-
Kensington - - -	155,795	-	-	-	-	2	4	-	-	1	-	-	-	-
Hammersmith - - -	118,559	-	-	-	-	3	6	-	1	-	-	3	-	-
Fulham - - -	151,161	-	-	-	-	5	5	-	-	-	-	-	-	-
Chelsea - - -	58,421	-	-	-	-	2	1	-	-	-	-	1	-	-
City of Westminster -	135,104	-	-	-	-	4	3	-	-	-	-	1	-	-
NORTHERN.														
St. Marylebone - - -	100,260	-	-	-	-	6	3	-	2	-	1	-	1	-
Hampstead - - -	81,760	-	-	-	-	1	2	-	-	-	-	-	-	-
St. Pancras - - -	200,322	-	-	-	-	5	7	-	-	1	-	1	-	-
Islington - - -	316,242	-	-	-	-	10	13	-	2	1	-	1	1	-
Stoke Newington - - -	50,527	-	-	-	-	-	-	-	-	1	-	-	-	-
Hackney - - -	217,883	-	-	-	-	5	6	-	1	1	-	-	-	-
CENTRAL.														
Holborn - - -	40,405	-	-	-	-	1	-	-	1	-	-	-	-	-
Finsbury - - -	76,915	-	-	-	-	-	2	-	1	-	-	-	-	-
City of London - - -	19,461	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	103,627	-	-	-	-	3	4	-	1	-	-	-	-	-
Bethnal Green - - -	120,207	1	-	-	-	3	3	-	1	-	2	-	-	-
Stepney - - -	265,731	1	-	-	-	9	13	-	2	2	1	2	-	-
Poplar - - -	156,247	-	-	-	-	3	7	-	5	-	-	1	-	-
SOUTHERN.														
Southwark - - -	179,424	-	-	-	-	4	9	-	5	1	-	2	-	-
Bermondsey - - -	117,188	-	-	-	-	1	10	-	1	-	-	-	-	-
Lambeth - - -	284,188	1	-	-	-	9	8	-	4	-	-	-	-	-
Battersea - - -	161,945	1	-	-	-	2	5	-	1	-	-	1	-	-
Wandsworth - - -	312,249	-	-	-	-	5	6	-	3	-	-	-	-	-
Camberwell - - -	254,385	-	-	-	-	6	4	-	3	-	-	-	-	-
Deptford - - -	110,299	-	-	-	-	2	3	-	4	-	-	1	-	-
Greenwich - - -	96,385	-	-	-	-	2	7	-	-	-	-	1	-	-
Lewisham - - -	164,438	-	-	-	-	9	6	-	1	1	-	-	-	-
Woolwich - - -	129,505	-	-	-	-	6	4	-	1	1	1	1	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,310,030	4	-	-	-	111	153	-	43	9	6	17	2	-
AGES.														
Ages 0-1 - - -	-	-	-	-	-	4	5	-	-	2	-	17	-	-
„ 1-5 - - -	-	-	-	-	-	29	59	-	4	2	-	-	1	-
„ 5- - - -	-	1	-	-	-	44	49	-	-	-	-	-	1	-
„ 10- - - -	-	1	-	-	-	11	16	-	2	1	-	-	-	-
„ 15- - - -	-	-	-	-	-	8	6	-	3	2	-	-	-	-
„ 20- - - -	-	1	-	-	-	4	9	-	4	-	4	-	-	-
„ 25- - - -	-	1	-	-	-	7	6	-	5	1	1	-	-	-
„ 35- - - -	-	-	-	-	-	3	-	-	5	-	1	-	-	-
„ 45- - - -	-	-	-	-	-	-	2	-	8	1	-	-	-	-
„ 55- - - -	-	-	-	-	-	1	-	-	6	-	-	-	-	-
„ 65- - - -	-	-	-	-	-	-	1	-	4	-	-	-	-	-
„ 75 and upwards -	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Age not stated -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 6. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, FEB. 10. [Price 1½d.

*General Register Office, Somerset House,
February 13th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 21·3 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons in the year 1915. In the three weeks ended January 20th, January 27th, and February 3rd, the rates had been 16·2, 17·0, and 18·7, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 29·6 in Reading, 29·7 in West Bromwich, 30·1 in Exeter, 30·8 in Oxford, 33·5 in Brighton, 33·7 in Bath, and 34·0 in Wigan; from *measles*, 1·5 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

East Ham, 1·8 in Wimbledon, 1·9 in Barrow-in-Furness, and 4·2 in Wigan; from *whooping cough*, 1·6 in Wolverhampton; and from *diphtheria*, 1·2 in Stoke-on-Trent, and 1·7 in Walsall. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,682 BIRTHS and 1,835 DEATHS registered. The annual death-rate from all causes, which had been 16·5, 18·4, and 19·8 per 1,000 in the three weeks ended January 20th, January 27th, and February 3rd, rose last week to 22·2. The death-rate in the four weeks ended last Saturday averaged 19·2 per 1,000.

There was 1 death from *enteric fever* registered as against 3, 0, and 1 in the preceding three weeks, and an average of 3 in the corresponding weeks of the previous five years. The deaths from *measles*, which had been 36, 33, and 31 in the preceding three weeks, fell to 27, and were 5 below the average; of these 5 belonged to the borough of Bermondsey, 4 each to Southwark and Camberwell, and 3 each to Stepney and Lambeth. There was 1 death from *scarlet fever* as against 1, 0, and 2 in the preceding three weeks, and an average of 5. The deaths from *whooping cough*, which had been 3, 6, and 4 in the preceding three weeks, rose to 9, but were 18 below the average. The deaths from *diphtheria*, which had been 10, 12, and 15 in the preceding three weeks, again numbered 15, and were 3 above the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 17, 17, and 25 in the preceding three weeks, fell to 9, and were 9 below the average. The deaths from *influenza* numbered 29, having been 29, 39, and 41 in the preceding three weeks, while the average is 26.

Different forms of violence caused 80 deaths, of which 79 were the subject of coroners' inquests. Of these 80 deaths, 5 were cases of suicide, while the remaining 75 were attributed to other forms of violence. Nine of these latter were referred to vehicles in the streets, 16 to burns and scalds, and 10 of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 36 cases of enteric fever, 368 of measles, 801 of scarlet fever, 70 of whooping cough, and 1,427 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 5 cases, against 4, 4, and 12; of measles, 131 cases, against 50, 82, and 72; of scarlet fever, 83 cases, against 90,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

97, and 95; of whooping-cough, 6 cases, against 7, 6, and 6; and of diphtheria, 188 cases, against 197, 155, and 164. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended February 3rd, 1917.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended 10th Feb., 1917.		Deaths of		The DEATHS in the Week include								TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		Week ended																			
		20th Jan., 1917.	27th, Jan., 1917.	3rd Feb., 1917.	10th Feb., 1917.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA.	76,382	10.9	13.7	13.0	17.1	19	25	-	13	-	-	-	-	-	-	-	1	2	8	1	SOUTHEND ON SEA.
IPSWICH.	74,251	17.6	26.0	22.5	20.4	24	29	1	17	-	-	-	-	-	-	-	3	5	9	-	IPSWICH.
GREAT YARMOUTH.	50,475	13.4	11.4	14.5	15.5	19	15	1	4	-	-	-	-	-	-	-	-	2	1	-	GREAT YARMOUTH.
NORWICH.	115,902	14.4	16.2	17.1	21.6	45	48	4	25	-	-	-	-	-	1	-	4	4	14	-	NORWICH.
SWINDON.	51,647	13.1	16.2	15.1	22.2	28	22	4	8	-	-	-	-	-	1	-	1	1	3	-	SWINDON.
EXETER.	55,460	23.5	20.7	31.0	30.1	18	32	5	10	-	-	-	-	-	-	-	-	-	6	-	EXETER.
PLYMOUTH.	187,911	18.0	22.5	22.5	26.1	79	94	16	40	1	-	3	-	-	1	2	3	8	15	-	PLYMOUTH.
BATH.	63,452	27.9	21.4	31.2	33.7	14	41	5	21	-	-	-	-	-	-	-	1	4	9	-	BATH.
BRISTOL.	352,859	16.1	15.5	19.5	24.3	102	164	19	69	-	-	-	-	5	1	1	7	16	49	-	BRISTOL.
GLOUCESTER.	48,139	17.3	16.2	27.1	24.9	9	23	1	15	-	-	-	-	-	-	1	-	2	3	-	GLOUCESTER.
STOKE ON TRENT.	225,405	18.0	21.3	18.0	23.1	96	100	15	21	-	-	-	-	4	5	-	5	9	22	1	STOKE ON TRENT.
WOLVERHAMPTON.	94,968	13.2	17.6	17.0	20.9	39	38	7	14	-	-	-	-	3	-	2	-	2	9	1	WOLVERHAMPTON.
WALSALL.	92,045	23.2	18.1	13.6	15.3	37	27	6	6	-	-	-	-	-	3	-	2	3	5	-	WALSALL.
WEST BROMWICH.	68,402	19.1	14.5	16.8	29.7	40	39	10	13	-	-	-	-	-	-	1	-	1	9	1	WEST BROMWICH.
DUDLEY.	50,849	13.3	16.4	18.5	20.5	31	20	9	4	-	-	1	-	-	-	-	1	1	1	1	DUDLEY.
BIRMINGHAM.	864,545	12.9	15.7	17.0	20.0	347	332	49	116	-	-	4	1	3	3	5	12	16	111	24	BIRMINGHAM.
SMETHWICK.	72,439	13.0	12.2	13.0	21.6	32	30	7	8	-	-	-	-	-	-	2	-	2	1	1	SMETHWICK.
COVENTRY.	120,529	10.0	15.6	14.3	19.9	35	46	4	16	-	-	1	-	-	1	-	2	2	14	-	COVENTRY.
LEICESTER.	225,907	13.4	12.5	14.3	20.8	67	90	8	39	-	-	-	-	-	-	1	3	4	18	2	LEICESTER.
LINCOLN.	55,226	12.3	16.1	17.0	22.7	18	24	4	9	-	-	-	-	-	-	-	-	-	3	2	LINCOLN.
GRIMSBY.	72,126	15.9	9.4	18.8	19.5	29	27	4	11	-	-	-	-	-	-	-	-	1	8	1	GRIMSBY.
NOTTINGHAM.	240,588	17.3	15.2	19.5	18.2	85	84	11	36	-	-	-	1	1	-	-	6	8	20	1	NOTTINGHAM.
DERBY.	119,072	18.4	15.3	13.6	17.1	43	39	8	21	-	-	-	-	-	-	-	2	4	13	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 10th February, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1915 *	DEATH-RATES from all Causes.					Week ended 10th Feb., 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from									Deaths in Public Institutions.	Uncertified Causes of Death.
		20th Jan., 1917.	27th Jan., 1917.	3rd Feb., 1917.	10th Feb., 1917.	Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Butteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
																		2.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	120,030	12·6	12·2	16·1	16·5	41	38	5	18	-	-	-	-	-	-	-	2	2	6	-	STOCKPORT.
BIRKENHEAD	134,913	16·6	17·4	18·2	28·6	43	74	16	29	-	-	1	-	-	-	1	3	5	21	-	BIRKENHEAD.
WALLASEY	84,875	17·8	12·3	17·2	16·6	18	27	4	16	-	-	-	-	-	-	1	-	-	2	-	WALLASEY.
LIVERPOOL	740,162	20·9	20·9	23·1	23·4	324	332	46	106	-	-	6	-	-	3	1	8	21	111	13	LIVERPOOL.
BOOTLE	71,617	23·3	12·4	29·1	26·2	40	36	6	10	-	-	-	-	-	-	-	-	1	11	1	BOOTLE.
ST. HELENS	92,240	17·0	24·3	23·7	27·1	28	48	4	7	-	-	-	1	1	2	-	-	-	16	-	ST. HELENS.
SOUTHPORT	65,866	13·5	13·5	20·6	23·0	15	29	1	15	-	-	-	-	1	-	-	-	-	2	2	SOUTHPORT.
WIGAN	86,329	19·3	20·5	21·1	34·0	36	56	12	10	-	-	5	-	1	1	-	2	2	7	-	WIGAN.
WARRINGTON	72,297	13·0	18·8	27·4	22·4	26	31	4	9	-	-	1	-	-	-	1	-	-	10	-	WARRINGTON.
BOLTON	172,514	14·8	14·2	17·2	19·9	48	66	3	25	-	-	1	-	-	-	-	-	5	8	-	BOLTON.
BURY	54,773	20·0	16·2	19·0	20·0	12	21	2	7	-	-	-	-	-	-	-	-	-	-	2	BURY.
MANCHESTER	700,319	15·9	16·3	17·6	19·1	216	257	29	82	-	-	9	-	1	-	2	14	20	68	3	MANCHESTER.
SALFORD	219,979	18·7	18·0	16·6	19·9	83	84	7	28	1	-	-	-	1	1	-	8	14	25	-	SALFORD.
OLDHAM	141,781	21·0	20·6	20·6	26·5	47	72	9	24	-	-	2	-	-	-	-	1	5	15	-	OLDHAM.
ROCHDALE	90,653	16·7	13·8	15·0	20·7	18	36	2	17	-	-	-	-	1	-	-	1	4	8	-	ROCHDALE.
BURNLEY	103,098	16·7	17·7	20·2	25·3	26	50	9	18	-	-	-	-	-	1	1	-	4	9	-	BURNLEY.
BLACKBURN	127,443	20·9	18·4	16·0	25·0	51	61	8	28	-	-	-	-	1	-	1	4	6	17	-	BLACKBURN.
PRESTON	111,936	13·0	21·4	19·1	25·2	37	54	8	21	-	-	-	-	-	1	3	1	2	9	6	PRESTON.
BLACKPOOL	64,208	10·6	19·5	17·9	17·1	21	21	3	6	-	-	-	-	-	-	-	-	-	5	1	BLACKPOOL.
BARROW IN FURNESS	83,051	15·7	10·7	15·7	15·7	46	25	5	11	-	-	3	-	-	-	-	1	1	5	2	BARROW IN FURNESS.
HUDDERSFIELD	111,139	11·7	15·5	14·5	18·8	48	40	3	17	1	-	-	-	-	-	-	1	2	6	-	HUDDERSFIELD.
HALIFAX	99,497	18·9	15·2	20·4	21·5	24	41	2	19	-	-	-	-	-	-	-	1	1	7	-	HALIFAX.
BRADFORD	280,737	15·0	15·6	15·4	20·1	73	108	8	39	-	-	3	-	-	2	-	3	10	19	-	BRADFORD.
LEEDS	446,349	17·3	16·5	18·2	19·0	144	163	22	64	-	-	-	-	-	-	1	12	18	47	-	LEEDS.
DEWSBURY	53,299	6·8	8·8	11·7	15·7	19	16	5	2	-	-	-	-	-	1	-	-	1	3	-	DEWSBURY.
WAKEFIELD	48,407	9·7	10·8	20·5	12·9	20	12	4	4	-	-	-	-	-	-	-	1	1	4	-	WAKEFIELD.
BARNSELY	50,409	14·5	9·3	20·7	19·7	23	19	12	2	-	-	-	-	-	-	1	-	-	1	-	BARNSELY.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	Causes.				Week ended		10th Feb. 1917.		Deaths in one week include										TOWNS.	
		Week ended				10th Feb. 1917.		Deaths of													
		Week ended				10th Feb. 1917.		Deaths of													
		20th Jan., 1917.	27th Jan., 1917.	3rd Feb., 1917.	10th Feb., 1917.	6.	7.	8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD	476,012	16.3	18.2	17.0	19.2	236	175	26	49	1	-	3	1	-	1	3	13	20	52	1	SHEFFIELD.
ROTHERHAM	64,324	15.4	15.4	18.6	14.6	37	18	2	7	-	-	-	-	-	-	-	-	-	3	-	ROTHERHAM.
YORK	79,802	10.5	17.0	17.0	22.2	28	34	11	7	-	-	-	-	-	-	-	-	1	11	-	YORK.
HULL	269,530	17.2	17.0	17.2	28.6	104	148	21	51	-	-	-	-	5	-	-	2	8	37	-	HULL.
MIDDLESBROUGH	116,901	19.2	16.1	21.9	25.4	81	57	10	12	-	-	-	1	-	1	2	2	7	10	-	MIDDLESBROUGH.
DARLINGTON	60,268	12.1	13.0	13.8	21.6	19	25	6	6	-	-	-	-	-	1	1	2	3	4	-	DARLINGTON.
STOCKTON ON TEES	57,882	16.2	20.7	20.7	18.0	23	20	4	6	-	-	-	-	-	-	-	-	-	4	-	STOCKTON ON TEES.
WEST HARTLEPOOL	63,463	18.1	15.6	15.6	17.3	26	21	5	4	-	-	-	-	-	-	1	2	3	6	-	WEST HARTLEPOOL.
SUNDERLAND	148,273	17.9	20.0	18.6	18.3	53	52	6	15	-	-	1	1	2	1	2	-	1	16	-	SUNDERLAND.
SOUTH SHIELDS	109,855	19.5	19.0	11.9	24.2	55	51	6	16	-	-	-	-	-	-	-	1	2	7	6	SOUTH SHIELDS.
GATESHEAD	120,830	21.6	22.4	17.3	16.8	55	39	2	11	-	-	-	-	-	-	-	2	2	14	5	GATESHEAD.
NEWCASTLE ON TYNE.	278,107	17.6	16.5	16.7	16.7	104	89	7	29	-	-	-	-	-	-	-	3	7	24	-	NEWCASTLE ON TYNE.
TYNEMOUTH	58,199	13.4	13.7	16.1	18.8	31	21	3	5	-	-	-	1	-	-	-	1	-	4	1	TYNEMOUTH.
CARLISLE	50,036	21.9	13.5	20.8	18.8	18	18	2	7	-	-	-	-	-	1	-	-	1	5	1	CARLISLE.
NEWPORT (MON.)	80,379	14.3	15.6	19.5	16.9	34	26	5	7	-	-	-	-	-	-	-	-	-	6	-	NEWPORT (MON.).
CARDIFF	184,900	17.2	13.5	17.8	21.2	64	75	13	26	-	-	-	-	2	-	-	1	3	8	-	CARDIFF.
RHONDDA	156,260	13.7	16.0	22.0	20.7	75	62	18	18	-	-	-	-	2	2	-	2	3	4	1	RHONDDA.
MERTHYR TYDFIL	76,493	12.3	14.3	19.1	18.4	34	27	2	5	-	-	-	-	-	-	-	2	3	9	-	MERTHYR TYDFIL.
ABERDARE	51,279	12.2	22.4	17.3	15.3	15	15	4	5	-	-	-	-	-	-	-	2	2	-	-	ABERDARE.
SWANSEA	110,843	10.8	19.3	20.7	21.2	34	45	11	15	-	-	-	-	-	-	1	4	7	9	-	SWANSEA.
GREATER LONDON	7,147,866	15.4	16.4	18.5	20.4	2677	2798	312	1132	1	-	45	2	14	29	16	119	286	1236	7	GREATER LONDON.
OUTER RING	2,837,836	13.8	13.4	16.5	17.7	995	963	116	389	-	-	18	1	5	14	7	39	93	274	4	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,647,969	13.6	13.4	16.0	18.0	625	569	77	205	-	-	15	1	3	12	6	26	62	176	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,189,867	14.0	13.5	17.3	17.3	370	394	39	184	-	-	3	-	2	2	1	13	31	98	4	REMAINDER OF OUTER RING.
EDINBURGH†	331,000	17.0	16.2	16.2	20.4	102	130	11	44	-	-	1	-	5	-	1	1	-	-	-	EDINBURGH.†
GLASGOW†	1,115,800	16.6	16.6	17.0	17.7	502	379	63	89	-	-	10	1	12	2	1	13	-	-	-	GLASGOW.†
DUBLIN (Registra- tion Area).†	399,000	24.4	22.7	26.3	28.1	126	215	25	72	-	-	6	-	-	1	1	3	4	78	9	DUBLIN (Registra- tion Area).†
BELFAST†	393,000	19.5	22.4	25.9	31.8	173	240	59	48	-	-	1	-	1	1	2	2	6	50	6	BELFAST.†

* See note † on first page of this return.

† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

London : Births and Deaths.

TABLE 2. LONDON.—Births and Deaths registered during the FIFTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2356	2575	2335	2375	2400	2287	2310	2115	2280	1993	1682
Males - - - - -	1203	1353	1197	1205	1212	1189	1148	1065	1102	1015	867
Females - - - - -	1153	1222	1138	1170	1188	1098	1162	1050	1178	978	815
Deaths (of residents only).	1813	1571	1581	1573	1629	1762	1499	1251	1695	1238*	1835*
Males - - - - -											
Females - - - - -											

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.
Births (as registered)	1832	1800	1832	1773	1771	1687	1342	2234	1720	1740	1828	1732	1682
Deaths (of residents only).	1152	1306	1378	1683	1803	2028	1961	1617	1457	1361	1521	1637	1835
Ages													
Under 1 year	156	185	182	226	227	253	221	197	197	175	205	206	196
1-2 years	33	39	59	60	68	65	56	51	52	64	52	69	63
2-5 "	31	43	41	55	36	71	52	53	40	50	35	48	79
5-10 "	32	24	19	27	22	24	21	27	19	18	26	28	32
10-15 "	21	16	18	23	18	20	16	18	16	7	24	20	19
15-20 "	19	24	20	21	26	28	33	39	26	23	22	26	23
at													
20-25 "	20	23	25	33	18	27	28	15	26	28	26	27	29
25-35 "	69	60	61	71	73	72	83	72	65	61	62	74	81
Death													
35-45 "	114	103	99	112	101	138	139	95	104	121	128	91	133
45-55 "	124	128	146	181	206	192	207	182	173	152	175	153	193
55-65 "	170	171	189	214	263	271	316	226	227	174	211	254	244
65-75 "	199	250	243	330	345	401	387	319	252	205	271	311	336
75 years and upwards	164	240	276	330	400	466	402	323	260	283	284	330	407
Deaths from—													
Enteric fever	2	4	-	1	-	2	-	3	2	3	-	1	1
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	9	12	19	25	17	32	25	28	23	36	33	31	27
Scarlet fever	3	-	2	1	1	2	1	-	3	1	-	2	1
Whooping cough	1	1	-	4	5	4	2	1	5	3	6	4	9
Diphtheria	13	9	14	16	15	11	7	11	9	10	12	15	15
Diarrhoea and enteritis (under 2 years).	30	26	29	33	23	14	30	16	18	17	17	25	9
Pulmonary tuberculosis	134	131	119	150	183	200	173	130	155	144	153	130	160
Pneumonia (all forms)	117	122	140	182	211	249	228	175	134	117	134	156	187
Bronchitis	102	154	170	192	287	365	376	269	202	178	180	221	258
Other dis. of resp. system	15	18	27	26	26	36	41	21	28	30	19	32	31
Dis. of circ. system	168	215	220	239	252	253	290	249	232	211	248	247	286
Violence	35	43	53	75	55	60	64	56	54	57	58	71	80
Inquest cases	103	105	148	180	159	170	185	149	129	141	154	197	193

CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.

Enteric fever	39	40	42	36	39	38	37	39	32	28	28	35	36
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	69	109	127	154	193	242	257	292	278	263	269	289	368
Scarlet fever	1170	1123	1087	1047	1012	922	934	869	829	812	811	818	801
Whooping cough	35	40	39	45	45	44	48	53	60	65	65	67	70
Diphtheria	1556	1584	1550	1513	1473	1445	1485	1431	1395	1396	1390	1430	1427

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.
METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the SIXTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1835	196	63	79	32	19	23	29	81	133	193	244	336	407
Enteric fever	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	27	3	10	10	2	-	-	-	-	-	-	-	-	-
Scarlet fever	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Whooping cough	9	2	3	3	1	-	-	-	-	-	-	-	-	-
Diphtheria	15	1	2	8	3	1	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	29	1	-	1	-	-	-	-	2	4	6	4	4	7
Erysipelas	4	1	-	-	-	-	-	-	-	1	2	-	-	-
Other epidemic diseases	7	-	-	1	-	-	-	-	2	-	1	1	2	-
Pyæmia and septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	160	1	3	-	3	4	10	8	32	48	25	12	13	1
Tuberculous meningitis	19	7	4	4	3	-	-	1	-	-	-	-	-	-
Abdominal tuberculosis	9	4	3	2	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the spine	4	-	-	-	1	1	-	-	1	-	-	-	1	-
Tuberculosis of the joints	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Tuberculosis of other organs	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Disseminated tuberculosis	4	1	-	1	-	1	-	-	-	-	1	-	-	-
Venereal diseases	7	5	-	-	-	-	-	1	-	-	-	-	-	1
Cancer	109	-	-	-	-	-	-	1	-	8	25	36	24	15
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	7	-	-	-	1	1	1	1	1	-	2	-	-	-
Diabetes	14	-	-	-	1	-	1	-	-	-	4	4	3	1
Anæmia, leucocythæmia	9	-	-	-	-	-	1	-	1	4	1	-	2	-
Other general diseases	16	1	-	4	1	-	-	-	-	-	2	2	4	2
Alcoholism	3	-	-	-	-	-	-	-	-	-	1	2	-	-
Chronic poisonings	2	-	-	-	-	-	-	1	-	-	1	-	-	-
Cerebro-spinal fever	2	-	-	-	1	-	-	1	-	-	-	-	-	-
Simple meningitis	9	1	3	3	-	-	1	-	1	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	68	-	-	-	-	1	-	-	1	1	6	12	21	26
Softening of brain	5	-	-	-	-	-	-	-	-	-	1	1	1	2
Paralysis, without specified cause	8	-	-	-	-	-	-	-	-	2	1	1	1	3
Epilepsy	16	-	-	-	1	-	-	1	2	2	1	4	4	1
"Convulsions" (not puerperal)	13	10	2	1	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	37	-	-	-	-	2	1	1	4	6	7	7	6	3
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	3	-	-	-	-	-	-	-	-	1	1	1	-	-
Organic disease of heart	223	-	-	-	-	-	2	4	8	18	30	39	59	63
Embolism and thrombosis (including cerebral).	18	-	-	-	-	-	-	-	-	-	1	3	10	4
Other diseases of circulatory system.	42	-	-	1	-	-	-	-	-	1	2	6	15	17
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	258	18	2	5	-	-	-	1	2	9	20	35	73	93
Broncho-pneumonia	100	31	22	14	4	2	-	-	3	-	4	5	7	8
Lobar pneumonia	30	1	-	-	2	-	1	1	2	5	6	6	5	1
Pneumonia (type not distinguished)	57	5	2	4	-	1	1	-	5	4	9	9	9	8
Pleurisy	6	-	-	-	-	-	-	-	1	1	1	1	1	1
Pulmonary congestion, Pulmonary apoplexy.	8	-	-	-	1	-	-	-	-	-	-	-	2	5
Other diseases of respiratory system.	17	-	-	-	-	-	1	-	1	2	3	5	3	2

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the SIXTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of stomach	8	1	-	-	-	-	-	1	-	2	-	2	1	1
Diarrhoea and enteritis	22	8	1	3	-	-	-	-	1	2	2	2	2	1
Appendicitis and typhlitis	4	-	-	1	1	-	1	1	-	-	-	-	-	-
Hernia and Intestinal obstruction.	12	1	-	-	-	-	-	-	-	1	2	2	3	3
Cirrhosis of liver	10	-	-	-	-	-	-	-	1	2	1	4	1	1
Other diseases of liver	6	-	-	-	-	-	-	-	-	-	1	3	2	-
Peritonitis (cause unknown)	4	-	-	-	1	-	-	-	-	-	1	1	1	-
Other diseases of digestive system	4	1	-	-	-	-	-	-	-	1	1	-	1	-
Acute nephritis	5	-	-	1	-	1	-	-	-	-	2	-	1	-
Chronic Bright's disease	65	-	-	-	-	-	2	2	4	2	12	18	14	11
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Ovarian tumour (-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	20	-	1	-	-	-	-	-	-	1	-	3	6	9
Puerperal fever, &c.	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Other causes incident to childbirth.	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Diseases of skin and cellular tissues.	12	3	1	-	-	-	-	-	-	1	1	-	3	3
Diseases of locomotor system	4	-	-	1	-	1	-	-	-	-	-	-	2	-
Congenital malformations	5	4	-	-	-	1	-	-	-	-	-	-	-	-
Premature birth	47	47	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	15	15	-	-	-	-	-	-	-	-	-	-	-	-
Old age	120	-	-	-	-	-	-	-	-	-	-	2	19	99
ACCIDENT.														
Poisons or poisonous vapours	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	16	-	3	8	3	-	-	1	-	-	-	-	-	1
Drowning	2	-	-	-	-	-	-	-	-	-	1	-	1	-
Suffocation in bed	10	10	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	46	4	-	2	1	2	-	1	3	2	2	9	7	13
Total deaths from accident	75	14	3	10	4	2	-	2	3	3	3	9	8	14
Included in above are deaths in connection with:—														
Railways	3	-	-	-	1	1	-	-	-	-	-	1	-	-
Vehicles and horses	9	-	-	-	-	-	-	1	1	-	-	1	-	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	4	2
Building operations	1	-	-	-	-	-	-	-	-	-	1	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Execution	-	-	-	-	-	-	-	2	-	-	1	1	1	-
Other specified diseases	10	7	1	-	1	-	-	-	-	-	1	-	-	-
Ill-defined Causes	1	-	-	-	-	-	-	-	-	-	1	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
ONT	4,310,030	February 10	1682	1835	22·2	1	-	27	1	9	15	9
UTTA	896,067	December 30	-	488§	28·3	?	-	?	?	?	?	?
AY	979,445	January 6	452	620§	32·9	2	-	3	-	-	1	26
AS	518,660	December 30	442	381§	38·2	-	2	-	?	?	?	46
S	2,847,229	January 6	547	809	14·5	4	1	6	-	3	2	8
SELS	780,843	-	-	-	-	-	-	-	-	-	-	-
ERP	313,833	-	-	-	-	-	-	-	-	-	-	-
ERDAM	628,405	January 20	-	-	-	-	-	-	-	-	-	-
NHAGEN	512,000	" 20	267	159	16·2	-	-	-	-	-	1	-
HOLM	398,639	" 13	123	128	16·7	-	-	3	2	-	1	1
BORG	192,295	" 13	-	63	16·2	1	-	1	-	2	1	-
STIANIA	250,677	" 20	109	76	15·8	-	-	-	-	1	1	-
OGRAD	1,728,200	-	-	-	-	-	-	-	-	-	-	-
OW	1,694,000	December 23	-	-	-	-	-	-	-	-	-	-
IN	1,774,114	January 6	-	-	-	-	-	-	-	-	-	-
BURG	1,050,340	" 6	-	-	-	-	-	-	-	-	-	-
IG	676,289	" 6	-	-	-	-	-	-	-	-	-	-
CH	678,149	" 6	-	-	-	-	-	-	-	-	-	-
DEN	578,336	" 6	-	-	-	-	-	-	-	-	-	-
ENE	656,930	" 6	-	-	-	-	-	-	-	-	-	-
LAU	484,416	" 6	-	-	-	-	-	-	-	-	-	-
KFORT- ON-MAIN.	470,124	" 6	-	-	-	-	-	-	-	-	-	-
NA	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-
UE	448,703	" 2	-	-	-	-	-	-	-	-	-	-
PEST	991,020	" 2	-	-	-	-	-	-	-	-	-	-
TE	157,294	" 2	-	-	-	-	-	-	-	-	-	-
REST	342,427	-	-	-	-	-	-	-	-	-	-	-
YORK	5,602,841	December 23	-	-	-	-	-	-	-	-	-	-
GO	2,547,201	January 13	-	867	17·8	-	-	3	15	2	26	39
E JANEIRO	964,201	-	-	-	-	-	-	-	-	-	-	-
ptians	665,000	November 11	616	336	26·3	1	-	2	-	?	9	50
igners	75,000	" 11	11	18	12·5	1	-	-	-	?	-	1
ANDRIA :—												
ptians	326,574	" 11	335	156	24·8	-	-	-	-	?	1	26
igners	79,308	" 11	27	19	12·5	1	-	-	-	?	-	-

cluding deaths from croup in Bombay and Madras.
e deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children*
e *year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
e estimated population and deaths refer to the civil population only.
cluding 6 deaths from *plague* in Bombay and 1 in Madras, and from *Asiatic cholera*, 31 in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 10th February. 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
N (Greenwich)	37	18	28·3	5	BRADFORD	38	14	26·2	0
TON	40	22	31·0	3	YORK	37	12	24·9	0
MOUTh	40	20	29·7	5	HULL	38	16	28·9	0
CH	37	9	26·7	13	TYNEMOUTH	41	21	30·2	1
OUTH	40	23	32·5	3	CARDIFF	36	16	27·7	1
OL	37	15	26·5	5					
NGHAM	36	12	27·4	1	EDINBURGH	45·0	22·9	33·2	1
NGHAM	36	8	24·0	2	GLASGOW	48·4	22·9	34·2	0
POOL	38	16	27·9	0	DUBLIN :—				
SERVATORY	37	10	25·9	1	Phoenix Park	42·2	8·1	28·9	0
ESTER	38	6	24·2	0	†Fitzwilliam Square	40·2	20·1	31·4	0
EY	40	13	26·5	1	BELFAST	44·0	22·0	34·1	0
ERSFIELD									

each English station, the figure in this column (*see footnote to the eighth page of this return*) is half the sum of the
ic means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures
te Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 0·4° Fahrenheit,
as subtracted. *See Table V. of Glaisher's Diurnal Range Tables.*
dly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.
illimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 3rd February, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1637	1	-	31	2	4	15	25	130	206
Western.										
PADDINGTON - - -	44	-	-	-	-	-	1	2	2	9
KENSINGTON - - -	58	-	-	-	-	-	-	4	2	12
HAMMERSMITH - - -	47	-	-	-	-	-	-	-	2	6
FULHAM - - - -	65	-	-	-	-	-	1	1	4	9
CHELSEA - - - -	29	-	-	-	-	-	-	1	3	-
CITY OF WESTMINSTER -	63	-	-	-	-	-	1	1	4	7
Northern.										
ST. MARYLEBONE - - -	38	-	-	1	-	-	-	-	2	3
HAMPSTEAD - - - -	18	-	-	-	-	-	-	-	1	3
ST. PANCRAS - - - -	69	-	-	2	-	-	-	2	4	13
ISLINGTON - - - -	114	-	-	1	1	1	1	-	10	7
STOKE NEWINGTON - - -	15	-	-	-	-	-	2	-	-	3
HACKNEY - - - - -	75	-	-	-	-	1	-	2	7	6
Central.										
HOLBORN - - - - -	25	-	-	2	-	-	-	-	2	-
FINSBURY - - - - -	31	-	-	-	-	-	1	-	1	3
CITY OF LONDON - - -	5	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - - - -	49	-	-	-	-	1	-	-	2	9
BETHNAL GREEN - - -	47	-	-	1	1	-	-	-	4	7
STEPNEY - - - - -	108	-	-	-	-	-	3	2	15	11
POPLAR - - - - -	54	-	-	2	-	-	-	2	3	7
Southern.										
SOUTHWARK - - - -	78	-	-	4	-	-	1	1	8	8
BERMONDSEY - - - -	47	-	-	4	-	-	1	-	3	8
LAMBETH - - - - -	119	-	-	3	-	-	1	3	17	20
BATTERSEA - - - - -	59	-	-	-	-	-	-	1	5	6
WANDSWORTH - - - -	93	-	-	2	-	-	-	-	8	12
CAMBERWELL - - - -	107	1	-	4	-	-	1	1	8	12
DEPTFORD - - - - -	37	-	-	-	-	-	-	-	1	5
GREENWICH - - - - -	43	-	-	1	-	1	-	-	5	3
LEWISHAM - - - - -	59	-	-	1	-	-	1	-	2	6
WOOLWICH - - - - -	41	-	-	2	-	-	-	2	5	11

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 3rd February, 1917.*

BOROUGHs.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - - -	131,397	-	-	-	-	3	3	-	3	1	-	1	-	-
Kensington - - -	155,795	1	-	-	-	5	2	-	1	-	-	-	-	-
Hammersmith - - -	118,559	-	-	-	-	2	1	-	-	1	-	-	-	-
Fulham - - -	151,161	-	-	-	-	2	13	-	1	1	-	1	-	-
Chelsea - - -	58,421	-	-	-	-	-	3	-	1	-	-	2	-	-
City of Westminster -	135,104	1	-	-	-	-	1	-	2	1	-	-	-	-
NORTHERN.														
St. Marylebone - - -	100,260	-	-	-	-	1	1	-	-	-	-	2	-	-
Hampstead - - -	81,760	-	-	-	-	-	3	-	-	-	-	-	-	-
St. Pancras - - -	200,322	-	-	-	-	4	3	-	2	4	-	-	-	-
Islington - - -	316,242	-	-	-	-	7	10	-	5	1	-	-	-	-
Stoke Newington - - -	50,527	-	-	-	-	-	3	-	-	1	-	-	-	-
Hackney - - -	217,883	1	-	-	-	5	10	-	-	1	-	-	-	-
CENTRAL.														
Holborn - - -	40,405	-	-	-	-	1	-	-	-	-	-	-	-	-
Finsbury - - -	76,915	-	-	-	-	-	4	-	1	-	-	-	-	-
City of London - - -	19,461	-	-	-	-	1	3	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	103,627	-	-	2	-	3	1	-	-	-	-	-	-	-
Bethnal Green - - -	120,207	-	-	-	-	4	6	-	1	-	-	2	-	-
Stepney - - -	265,731	2	-	-	-	7	10	-	5	-	-	-	-	-
Poplar - - -	156,247	1	-	-	-	1	7	-	2	-	-	-	-	-
SOUTHERN.														
Southwark - - -	179,424	-	-	-	-	1	6	-	3	-	1	-	-	-
Bermondsey - - -	117,188	-	-	-	-	6	4	-	3	1	-	-	1	-
Lambeth - - -	284,188	-	-	-	-	5	7	-	1	2	-	1	1	-
Battersea - - -	161,945	-	-	-	-	2	4	-	1	1	-	1	-	-
Wandsworth - - -	312,249	1	-	-	-	3	3	-	1	3	-	-	-	-
Camberwell - - -	254,385	2	-	-	-	8	14	-	2	-	-	-	-	-
Deptford - - -	110,299	1	-	-	-	2	5	-	3	-	-	-	-	-
Greenwich - - -	96,385	-	-	-	-	4	-	-	-	-	-	1	-	-
Lewisham - - -	164,438	-	-	-	-	10	2	-	-	-	2	-	-	-
Woolwich - - -	129,505	-	-	-	-	6	2	-	-	1	-	-	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,310,030	10	-	2	-	93	131	-	38	19	3	11	2	-
Ages														
0-1 - - -	-	-	-	-	-	2	4	-	2	5	-	11	1	-
" 1-5 - - -	-	-	-	-	-	23	47	-	-	3	-	-	-	-
" 5- - - -	-	2	-	-	-	43	45	-	2	3	-	-	-	-
" 10- - - -	-	1	-	-	-	15	13	-	1	2	-	-	1	-
" 15- - - -	-	1	-	1	-	5	9	-	5	1	1	-	-	-
" 20- - - -	-	1	-	-	-	2	2	-	2	2	-	-	-	-
" 25- - - -	-	3	-	-	-	2	9	-	3	2	2	-	-	-
" 35- - - -	-	1	-	1	-	1	-	-	7	-	-	-	-	-
" 45- - - -	-	-	-	-	-	-	2	-	7	1	-	-	-	-
" 55- - - -	-	1	-	-	-	-	-	-	2	-	-	-	-	-
" 65- - - -	-	-	-	-	-	-	-	-	5	-	-	-	-	-
" 75 and upwards -	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Age not stated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 7. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, FEB. 17. [Price 1½d.

*General Register Office, Somerset House,
February 20th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 22·5 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons in the year 1915. In the three weeks ended January 27th, February 3rd, and February 10th, the rates had been 17·0, 18·7, and 21·3, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 29·5 in Walsall, 29·6 in Bath, 31·0 in Exeter, 31·1 in Liverpool, 33·9 in Warrington, 34·1 in Hastings, and 38·7 in Wigan; from *measles*, 1·4

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

in West Ham, 1·8 in Wimbledon, 2·2 in Warrington, 2·6 in Ilford, and 6·0 in Wigan; from *whooping cough*, 1·8 in Wigan; and from *diphtheria* 1·4 in Huddersfield. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,747 BIRTHS and 1,926 DEATHS registered. The annual death-rate from all causes, which had been 18·4, 19·8, and 22·2 per 1,000 in the three weeks ended January 27th, February 3rd, and February 10th, further rose last week to 23·3. The death-rate in the four weeks ended last Saturday averaged 20·9 per 1,000.

One death from *enteric fever* was registered last week, as compared with 0, 1, and 1 in the preceding three weeks, and an average of 3 in the corresponding weeks of the previous five years. The deaths from *measles*, which had been 33, 31, and 27 in the preceding three weeks, rose last week to 49, and were 17 above the average; 6 deaths belonged to the borough of Camberwell, 5 each to St. Pancras, Bermondsey, and Lambeth, 4 to Wandsworth, and 3 each to St. Marylebone, Bethnal Green and Stepney. The deaths from *scarlet fever*, which had been 0, 2, and 1 in the preceding three weeks, rose to 5 last week and were equal to the average. The deaths from *whooping cough*, which had been 6, 4, and 9 in the preceding three weeks, rose to 11 last week, but were 18 below the average. The deaths from *diphtheria*, which had been 12, 15, and 15 in the preceding three weeks, were 14 last week, and were 3 above the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 17, 25, and 9 in the preceding three weeks, were 22 last week, and were 2 above the average; 4 deaths belonged to Islington. The deaths from *influenza* numbered 41, having been 39, 41, and 29 in the preceding three weeks, while the average is 27.

Different forms of violence caused 55 deaths, of which 54 were the subject of coroners' inquests. Of these 55 deaths, 3 were cases of suicide, and 1 of homicide, while the remaining 51 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 11 to burns and scalds, 3 to drowning, and 10 of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 34 cases of enteric fever, 505 of measles, 806 of scarlet fever, 76 of whooping cough, and 1,436 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 4, 12, and 5; of measles, 207 cases,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

against 82, 72, and 131; of scarlet fever, 128 cases, against 97, 95, and 83; of whooping-cough, 10 cases, against 6, 6, and 6; and of diphtheria, 156 cases, against 155, 164, and 188. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended February 10th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 17th February, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.					Week ended 17th Feb., 1917.		The DEATHS in the Week include										TOWNS.				
		Week ended					6.	7.	Deaths from								18.	19.		20.			
		27th Jan., 1917.	3rd Feb., 1917.	10th Feb., 1917.	17th Feb., 1917.	BIRTHS.			DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.					Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.
96 GREAT TOWNS.	17,312,295	17'0	18'7	21'3	22'5	7048	968	2787	6	-	138	17	37	52	49	270	642	2084	76	96 GREAT TOWNS.			
LONDON†	4,310,030	18'4	19'8	22'2	23'3	1747	215	803	1	-	49	5	11	14	22	55	184	798	6	LONDON.†			
CRUYDON.	177,345	14'7	15'6	20'0	20'0	69	9	29	-	-	-	-	-	-	-	4	10	15	-	CRUYDON.			
WIMBLEDON.	56,409	16'6	23'1	12'9	24'0	22	1	14	-	-	2	-	-	-	-	1	4	4	-	WIMBLEDON.			
EALING.	66,181	8'7	13'4	15'0	20'5	19	3	16	-	-	-	-	-	-	-	-	1	2	-	EALING.			
ACTON.	58,238	8'1	17'9	17'0	23'3	20	-	8	-	-	-	-	-	1	-	1	1	11	-	ACTON.			
WILLESDEN.	160,778	15'2	16'2	17'5	15'6	57	7	20	-	-	1	-	1	-	-	1	4	11	-	WILLESDEN.			
HORNSEY.	82,365	9'5	11'4	11'4	26'0	16	3	18	-	-	-	-	-	-	-	1	2	10	-	HORNSEY.			
TOTTENHAM	143,267	13'8	14'2	21'5	18'9	65	6	22	-	-	-	-	-	-	-	1	11	12	-	TOTTENHAM.			
EDMONTON.	68,143	16'1	12'2	17'6	15'3	39	2	10	-	-	-	-	-	-	-	-	4	3	-	EDMONTON.			
ENFIELD.	61,218	6'0	20'4	12'8	17'0	25	4	6	-	-	-	-	-	1	1	1	2	4	-	ENFIELD.			
WEST HAM.	294,396	16'8	19'5	22'3	19'7	145	18	34	-	-	8	-	-	1	-	8	14	35	-	WEST HAM.			
EAST HAM.	142,582	14'6	13'5	17'9	15'0	47	3	11	-	-	2	-	-	-	-	2	4	12	-	EAST HAM.			
LEYTON.	124,497	12'6	13'8	18'0	18'4	55	5	20	-	-	1	-	1	-	-	1	3	12	1	LEYTON.			
WALTHAMSTOW	131,718	11'5	15'8	15'4	17'4	52	4	16	-	-	-	-	-	1	-	4	6	14	-	WALTHAMSTOW.			
ILFORD.	80,832	9'0	15'5	14'8	13'5	26	1	9	-	-	4	-	-	-	-	1	1	7	-	ILFORD.			
GILLINGHAM.	45,058	18'5	15'0	25'5	17'4	22	2	6	-	-	1	-	-	-	-	-	-	2	-	GILLINGHAM.			
HASTINGS.	52,053	23'0	20'0	27'0	34'1	4	2	16	-	-	-	-	1	-	-	1	3	8	-	HASTINGS.			
EASTBOURNE.	47,125	8'9	17'7	14'4	18'8	11	2	6	-	-	-	-	-	-	-	-	-	3	-	EASTBOURNE.			
BRIGHTON.	118,286	21'6	26'0	33'5	24'7	36	9	28	-	-	-	-	1	-	-	4	9	11	-	BRIGHTON.			
PORTSMOUTH.	202,441	11'8	26'8	19'6	25'8	93	12	37	-	-	-	-	-	1	-	4	9	21	2	PORTSMOUTH.			
BOURNEMOUTH.	72,197	28'2	18'8	20'2	23'8	26	6	21	-	-	-	-	-	1	-	-	-	1	-	BOURNEMOUTH.			
SOUTHAMPTON.	117,349	14'7	16'0	21'3	25'3	56	5	30	-	-	2	-	-	-	-	2	6	17	-	SOUTHAMPTON.			
READING.	86,299	18'1	19'9	29'6	24'8	29	6	16	-	-	1	-	1	-	-	2	5	7	-	READING.			
OXFORD.	49,027	23'4	23'4	30'8	23'4	12	1	15	-	-	-	-	-	-	-	1	2	5	-	OXFORD.			
NORTHAMPTON.	90,296	15'6	23'1	24'8	17'3	35	4	16	-	-	-	-	-	-	-	1	2	4	-	NORTHAMPTON.			
CAMBRIDGE.	54,000	16'0	16'4	16'9	15'4	60	-	11	-	-	-	-	-	-	-	1	2	2	-	CAMBRIDGE.			

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.					Week ended 17th Feb., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.		
		Week ended							Deaths from													
		27th Jan., 1917.	3rd Feb., 1917.	10th Feb., 1917.	17th Feb., 1917.				Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEND ON SEA.	76,382	13·7	13·0	17·1	24·6	22	36	7	15	-	-	-	1	-	-	1	1	1	7	1	1	SOUTHEND ON SEA.
IPSWICH.	74,251	26·0	22·5	20·4	23·2	24	33	4	15	-	-	-	-	-	-	-	1	5	7	-	IPSWICH.	
GREAT YARMOUTH.	50,475	11·4	14·5	15·5	23·8	21	23	5	12	-	-	-	-	-	-	-	-	-	4	-	-	GREAT YARMOUTH.
NORWICH.	115,902	16·2	17·1	21·6	25·2	45	56	11	20	-	-	-	-	-	-	-	-	2	23	-	-	NORWICH.
SWINDON.	51,647	16·2	15·1	22·2	22·2	18	22	3	8	-	-	-	-	-	-	-	1	2	1	-	-	SWINDON.
EXETER.	55,460	20·7	31·0	30·1	31·0	17	33	3	17	-	-	-	-	-	-	-	1	2	12	-	-	EXETER.
PLYMOUTH.	187,911	22·5	22·5	26·1	23·6	84	85	15	30	1	-	3	-	-	-	-	2	8	18	-	-	PLYMOUTH.
BATH.	63,452	21·4	31·2	33·7	29·6	20	36	1	20	-	-	-	-	-	-	-	1	2	8	-	-	BATH.
BRISTOL.	352,859	15·5	19·5	24·3	23·5	143	159	17	70	-	-	-	-	2	2	-	1	11	49	1	1	BRISTOL.
GLOUCESTER.	48,139	16·2	27·1	24·9	18·4	23	17	4	4	-	-	-	-	-	1	-	-	-	6	-	-	GLOUCESTER.
STOKE ON TRENT.	225,405	21·3	18·0	23·1	19·9	97	86	16	23	-	-	1	-	1	-	-	2	4	22	-	-	STOKE ON TRENT.
WOLVERHAMPTON.	94,968	17·6	17·0	20·9	20·3	36	37	5	15	-	-	-	-	-	-	-	1	1	7	-	-	WOLVERHAMPTON.
WALSALL.	92,045	18·1	13·6	15·3	29·5	37	52	11	20	-	-	2	-	1	-	-	-	4	15	-	-	WALSALL.
WEST BROMWICH.	68,402	14·5	16·8	29·7	27·4	40	36	9	10	-	-	-	-	-	-	1	2	4	6	1	1	WEST BROMWICH.
DUDLEY.	50,849	16·4	18·5	20·5	20·5	25	20	5	5	-	-	1	-	-	-	-	1	1	2	2	2	DUDLEY.
BIRMINGHAM.	864,545	15·7	17·0	20·0	20·2	387	335	54	105	-	-	7	1	-	4	4	13	16	94	13	13	BIRMINGHAM.
SMETHWICK.	72,439	12·2	13·0	21·6	15·8	32	22	2	6	1	-	-	-	-	1	-	-	1	2	-	-	SMETHWICK.
COVENTRY.	120,529	15·6	14·3	19·9	20·8	61	48	4	22	-	-	3	-	-	1	-	-	3	13	-	-	COVENTRY.
LEICESTER.	225,907	12·5	14·3	20·8	23·1	85	100	15	40	-	-	-	-	1	1	1	3	6	22	-	-	LEICESTER.
LINCOLN.	55,226	16·1	17·0	22·7	21·7	18	23	3	6	-	-	-	-	-	-	-	1	1	5	-	-	LINCOLN.
GRIMSBY.	72,126	9·4	18·8	19·5	22·4	32	31	6	12	-	-	-	-	1	-	-	1	5	7	-	-	GRIMSBY.
NOTTINGHAM.	240,588	15·2	19·5	18·2	24·5	92	113	13	46	-	-	-	-	-	-	-	4	13	25	1	1	NOTTINGHAM.
DERBY.	119,072	15·3	13·6	17·1	18·0	47	41	3	22	-	-	-	-	-	1	-	2	6	16	-	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 17th February, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1915 *	DEATH-RATES from all Causes.				Week ended 17th Feb., 1917.		The DEATHS in the Week include										TOWNS				
		Week ended				BIRTHS. DEATHS.		Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.			
		Week ended						Deaths of														
		27th Jan., 1917.	3rd Feb., 1917.	10th Feb., 1917.	17th Feb., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.					Diarrhoea and Enteritis (under 2 years).	Violence.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	120,030	12.2	16.1	16.5	20.0	49	46	9	15	-	-	-	1	-	-	-	-	1	1	5	-	STOCKPORT.
BIRKENHEAD	134,913	17.4	18.2	28.6	24.7	58	64	5	32	-	-	-	-	1	-	-	-	1	2	15	1	BIRKENHEAD.
WALLASEY	84,875	12.3	17.2	16.6	22.1	36	36	2	15	-	-	-	-	-	-	-	-	4	5	7	-	WALLASEY.
LIVERPOOL	740,162	20.9	23.1	23.4	31.1	362	441	69	129	-	-	-	5	1	2	3	3	24	45	138	14	LIVERPOOL.
BOOTLE	71,617	12.4	29.1	26.2	29.1	28	40	4	14	-	-	-	-	-	1	1	-	3	3	10	3	BOOTLE.
ST. HELENS	92,240	24.3	23.7	27.1	28.8	47	51	9	12	-	-	-	-	2	1	2	-	-	-	11	3	ST. HELENS.
SOUTHPORT	65,866	13.5	20.6	23.0	29.3	18	37	2	22	-	-	-	-	-	-	-	-	-	-	4	1	SOUTHPORT.
WIGAN	86,329	20.5	21.1	34.0	38.7	46	64	7	10	-	-	-	10	-	3	-	2	1	3	5	-	WIGAN.
WARRINGTON	72,297	18.8	27.4	22.4	33.9	44	47	9	11	-	-	-	3	1	-	-	1	2	3	8	4	WARRINGTON.
BOLTON	172,514	14.2	17.2	19.9	23.0	65	76	6	28	-	-	-	1	1	-	1	1	3	5	9	-	BOLTON.
BURY	54,773	16.2	19.0	20.0	23.8	14	25	1	11	-	-	-	-	-	-	-	-	1	1	7	-	BURY.
MANCHESTER	700,319	16.3	17.6	19.1	25.0	290	336	37	96	-	-	-	15	1	-	-	2	19	32	88	2	MANCHESTER.
SALFORD	219,979	18.0	16.6	19.9	27.5	91	116	17	38	1	-	-	-	-	-	1	-	4	12	28	-	SALFORD.
OLDHAM	141,781	20.6	20.6	26.5	21.7	49	59	4	19	-	-	-	2	-	-	-	-	2	6	12	-	OLDHAM.
ROCHDALE	90,653	13.8	15.0	20.7	18.4	30	32	7	14	-	-	-	-	-	-	-	-	1	2	6	2	ROCHDALE.
BURNLEY	103,098	17.7	20.2	25.3	27.3	34	54	6	15	-	-	-	-	-	-	-	1	-	2	15	-	BURNLEY.
BLACKBURN	127,443	18.4	16.0	25.0	26.2	36	64	4	13	-	-	-	-	-	-	-	-	6	7	13	2	BLACKBURN.
PRESTON	111,936	21.4	19.1	25.2	21.0	40	45	6	20	-	-	-	-	-	1	2	-	1	3	8	2	PRESTON.
BLACKPOOL	64,208	19.5	17.9	17.1	15.4	15	19	-	16	-	-	-	-	-	-	-	-	1	1	1	-	BLACKPOOL.
BARROW IN FURNESS	83,051	10.7	15.7	15.7	17.6	31	28	1	13	-	-	-	2	-	-	-	-	1	1	5	1	BARROW IN FURNESS.
HUDDERSFIELD	111,139	15.5	14.5	18.8	18.8	36	40	6	13	-	-	-	-	-	-	-	-	2	4	13	-	HUDDERSFIELD.
HALIFAX	99,497	15.2	20.4	21.5	25.7	16	49	2	22	-	-	-	-	-	-	-	2	2	5	12	1	HALIFAX.
BRADFORD	280,737	15.6	15.4	20.1	18.4	71	99	10	42	-	-	-	4	-	-	2	1	1	5	28	1	BRADFORD.
LEEDS	446,349	16.5	18.2	19.0	22.0	159	188	20	69	-	-	-	1	-	-	1	10	25	46	-	-	LEEDS.
DEWSBURY	53,299	8.8	11.7	15.7	16.6	19	17	2	9	-	-	-	-	-	-	-	-	1	1	2	-	DEWSBURY.
WAKEFIELD	48,407	10.8	20.5	12.9	18.3	15	17	1	7	1	-	-	-	-	-	-	1	1	2	2	-	WAKEFIELD.
BARNLEY	50,409	9.3	20.7	19.7	23.8	26	23	8	6	-	-	-	-	-	1	-	-	-	1	1	-	BARNLEY.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	Causes.					Week ended 17th Feb., 1917.		The DEATHS in the Week include										TOWNS.	
		Week ended					Deaths of Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from											
		27th Jan., 1917.	3rd Feb., 1917.	10th Feb., 1917.	17th Feb., 1917.	BIRTHS.			DEATHS.											
						6.			7.	10.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD	476,012	18.2	17.0	19.2	19.5	231	178	26	49	-	2	1	-	-	1	12	17	48	1	SHEFFIELD.
ROTHERHAM	64,324	15.4	18.6	14.6	26.8	27	33	4	11	-	-	-	-	-	-	-	-	14	-	ROTHERHAM.
YORK	79,802	17.0	17.0	22.2	19.6	23	30	3	16	-	-	-	-	-	-	2	3	8	-	YORK.
HULL	269,530	17.0	17.2	28.6	18.4	96	95	16	37	-	-	-	1	1	-	3	10	18	1	HULL.
MIDDLESBROUGH	116,901	16.1	21.9	25.4	24.5	47	55	10	14	-	1	-	1	-	1	1	5	5	-	MIDDLESBROUGH.
DARLINGTON	60,268	13.0	13.8	21.6	21.6	28	25	5	9	-	-	-	-	-	-	1	1	3	2	DARLINGTON.
STOCKTON ON TEES	57,882	20.7	20.7	18.0	18.9	23	21	3	10	-	-	-	-	-	-	-	-	5	-	STOCKTON ON TEES.
WEST HARTLEPOOL	63,463	15.6	15.6	17.3	14.0	28	17	1	8	-	-	-	-	-	-	2	2	4	1	WEST HARTLEPOOL.
SUNDERLAND	148,273	20.0	18.6	18.3	20.7	79	59	12	11	-	-	-	-	-	1	3	5	12	-	SUNDERLAND.
SOUTH SHIELDS	109,855	19.0	11.9	24.2	17.1	40	36	7	6	-	-	-	-	-	1	-	1	4	2	SOUTH SHIELDS.
GATESHEAD	120,830	22.4	17.3	16.8	19.0	66	44	6	10	-	-	-	-	-	1	3	3	9	1	GATESHEAD.
NEWCASTLE ON TYNE.	278,107	16.5	16.7	16.7	20.2	150	108	13	34	-	2	1	-	1	-	4	9	12	2	NEWCASTLE ON TYNE.
TYNEMOUTH	58,199	19.7	16.1	18.8	19.7	26	22	8	6	-	-	-	-	-	-	1	1	4	1	TYNEMOUTH.
CARLISLE	50,036	13.5	20.8	18.8	21.9	20	21	4	3	-	-	-	-	-	2	-	-	1	-	CARLISLE.
NEWPORT (MON.)	80,379	15.6	19.5	16.9	18.2	35	28	3	9	-	-	-	-	-	-	2	4	5	-	NEWPORT (MON.).
CARDIFF	184,900	13.5	17.8	21.2	17.5	72	62	15	18	-	-	-	1	2	1	3	6	8	-	CARDIFF.
RHONDDA	156,260	16.0	22.0	20.7	19.4	67	58	18	11	-	-	-	-	-	1	2	2	4	-	RHONDDA.
MERTHYR TYDFIL	76,493	14.3	19.1	18.4	15.7	26	23	3	8	-	-	-	-	-	-	1	2	5	-	MERTHYR TYDFIL.
ABERDARE	51,279	22.4	17.3	15.3	28.5	32	28	5	8	-	-	-	-	-	-	1	1	2	-	ABERDARE.
SWANSEA	110,843	19.3	20.7	21.2	22.6	53	48	6	17	-	-	-	-	1	-	2	6	12	-	SWANSEA.
GREATER LONDON	7,147,866	16.4	18.5	20.4	21.3	2837	2921	327	1203	1	77	5	13	22	24	94	282	1037	10	GREATER LONDON.
OUTER RING	2,837,836	13.3	16.4	17.7	18.3	1090	995	112	400	-	28	-	2	8	2	39	98	239	4	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,647,969	13.4	16.0	18.0	18.6	657	588	66	233	-	18	-	2	4	1	26	67	152	1	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,189,867	13.2	16.9	17.3	17.8	433	407	46	167	-	10	-	-	4	1	13	31	87	3	REMAINDER OF OUTER RING.
EDINBURGH†	331,000	16.2	16.2	20.4	21.4	98	136	15	46	-	3	-	8	2	-	3	?	?	?	EDINBURGH.†
GLASGOW†	1,115,800	16.6	17.0	17.7	20.1	508	431	74	110	-	7	1	12	3	4	20	?	?	?	GLASGOW.†
DUBLIN (Registra- tion Area).†	399,000	22.7	26.3	28.1	27.2	199	208	25	72	-	5	-	1	-	2	3	1	78	8	DUBLIN (Registra- tion Area).†
BELFAST†	393,000	22.4	25.9	31.8	29.9	163	225	44	48	-	3	-	2	-	1	6	9	43	1	BELFAST.†

* See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the SIXTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2350	2491	2461	2325	2275	2359	2216	2168	2189	1850	1747
Males	1188	1281	1300	1141	1124	1227	1146	1082	1118	940	901
Females	1162	1210	1161	1184	1151	1132	1070	1086	1071	910	846
Deaths (of residents only).	1769	1687	1670	1465	{ 1613 791		1571	1229	1801	1318*	1926*
Males											
Females											
					822	800	801	631	902	664	1022
							770	598	899	654	904

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.
Births (as registered)	1800	1832	1773	1771	1687	1342	2234	1720	1740	1828	1732	1682	1747
Deaths (of residents only).	1306	1378	1683	1803	2028	1961	1617	1457	1361	1521	1637	1831	1926
Ages													
Under 1 year	185	182	226	227	253	221	197	197	175	205	206	196	215
1-2 years	39	59	60	68	65	56	51	52	64	52	69	63	69
2-5 "	43	41	55	36	71	52	53	40	50	35	48	79	71
5-10 "	24	19	27	22	24	21	27	19	18	26	28	31	23
10-15 "	16	18	23	18	20	16	18	16	7	24	20	19	17
15-20 "	24	20	21	26	28	33	39	26	23	22	26	23	28
at 20-25 "	23	25	33	18	27	28	15	26	28	26	27	29	19
25-35 "	60	61	71	73	72	83	72	65	61	62	74	81	82
35-45 "	103	99	112	101	138	139	95	104	121	128	91	132	134
45-55 "	128	146	181	206	192	207	182	173	152	175	153	192	193
55-65 "	171	189	214	263	271	316	226	227	174	211	254	244	272
65-75 "	250	243	330	345	401	387	319	252	205	271	311	335	404
75 years and upwards	240	276	330	400	466	402	323	260	283	284	330	407	399
Deaths from—													
Enteric fever	4	-	1	-	2	-	3	2	3	-	1	1	1
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	12	19	25	17	32	25	28	23	36	33	31	27	49
Scarlet fever	-	2	1	1	2	1	-	3	1	-	2	1	5
Whooping cough	1	-	4	5	4	2	1	5	3	6	4	9	11
Diphtheria	9	14	16	15	11	7	11	9	10	12	15	15	14
Diarrhoea and enteritis (under 2 years).	26	29	33	23	14	30	16	18	17	17	25	9	22
Pulmonary tuberculosis	131	119	150	183	200	173	130	155	144	153	130	159	155
Pneumonia (all forms)	122	140	182	211	249	228	175	134	117	134	156	187	200
Bronchitis	154	170	192	287	365	376	269	202	178	180	221	258	343
Other dis. of resp. system	18	27	26	26	36	41	21	23	30	19	32	31	33
Dis. of circ. system	215	220	239	252	253	290	249	232	211	248	247	286	312
Violence	43	53	75	55	60	64	56	54	57	58	71	79	55
Inquest cases	105	148	180	159	170	185	149	129	141	154	197	192	184

CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.

Enteric fever	40	42	36	39	38	37	39	32	28	28	35	36	34
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	109	127	154	193	242	257	292	278	263	269	289	368	505
Scarlet fever	1123	1087	1047	1012	922	934	869	829	812	811	818	801	806
Whooping cough	40	39	45	45	44	48	53	60	65	65	67	70	76
Diphtheria	1584	1550	1513	1473	1445	1485	1431	1395	1396	1390	1430	1427	1436

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the SEVENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1926	215	69	71	23	17	28	19	82	134	193	272	404	399
Enteric fever	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	49	9	18	16	6	-	-	-	-	-	-	-	-	-
Scarlet fever	5	-	-	4	1	-	-	-	-	-	-	-	-	-
Whooping cough	11	2	3	5	1	-	-	-	-	-	-	-	-	-
Diphtheria	14	-	4	6	2	-	-	2	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	41	2	-	-	-	-	-	1	3	4	6	6	12	7
Erysipelas	3	-	-	-	-	-	-	-	-	-	-	1	-	2
Other epidemic diseases	15	-	1	-	-	-	1	-	-	5	1	3	2	2
Pyæmia and septicæmia	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	155	1	1	4	3	5	12	6	28	37	35	19	4	-
Tuberculous meningitis	9	2	1	4	-	1	-	-	1	-	-	-	-	-
Abdominal tuberculosis	6	3	-	1	1	-	-	-	-	-	-	-	-	1
Tuberculosis of the spine	2	-	-	-	-	-	-	-	-	-	-	2	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis	3	1	-	1	-	-	-	-	-	-	1	-	-	-
Venereal diseases	4	2	-	-	-	-	-	-	-	1	-	1	-	-
Cancer	104	-	-	-	1	-	-	1	3	7	14	38	26	14
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	2	-	-	-	1	1	-	-	-	-	-	-	-	-
Diabetes	9	-	-	-	-	-	-	-	1	1	1	3	3	-
Anæmia, leucocythæmia	7	-	1	-	1	-	-	-	-	-	2	2	1	-
Other general diseases	10	-	1	-	1	-	-	-	1	1	1	-	2	3
Alcoholism	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	5	-	3	1	-	-	1	-	-	-	-	-	-	-
Simple meningitis	13	8	1	3	-	1	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	64	-	-	-	-	-	-	-	1	3	9	12	19	20
Softening of brain	4	-	-	-	-	-	-	-	-	-	1	-	1	2
Paralysis, without specified cause	7	-	-	-	-	-	-	-	-	-	-	2	3	2
Epilepsy	13	-	-	-	-	1	-	-	3	2	4	1	2	-
"Convulsions" (not puerperal)	11	8	1	2	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	33	-	-	-	-	-	3	-	4	5	8	3	6	4
Pericarditis	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Acute endocarditis	6	1	-	-	-	-	1	-	-	2	2	-	-	-
Organic disease of heart	238	-	-	1	-	3	2	3	11	17	33	43	73	52
Embolism and thrombosis (including cerebral).	18	-	-	-	-	-	-	-	-	1	1	4	6	6
Other diseases of circulatory system.	49	-	-	-	-	1	-	-	-	2	4	2	21	19
Diseases of the larynx	5	-	3	1	-	-	-	-	-	-	-	-	-	1
Bronchitis	343	18	8	-	1	-	-	-	3	12	27	54	104	116
Broncho-pneumonia	98	43	10	12	2	-	1	-	1	2	5	5	8	9
Lobar pneumonia	48	2	-	-	-	1	-	-	4	6	5	12	13	5
Pneumonia (type not distinguished)	54	6	9	1	-	-	-	1	5	1	8	7	12	4
Pleurisy	3	-	1	-	-	-	-	-	-	-	-	2	-	-
Pulmonary congestion, Pulmonary apoplexy.	7	-	-	-	-	-	-	-	-	-	-	1	3	3
Other diseases of respiratory system.	18	-	-	-	-	-	-	-	-	1	5	9	3	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
DON†	4,310,030	February 17	1747	1926	23·3	1	-	49	5	11	14	22
CUTTACK	896,067	January 6	-	534§	30·9	1	2	1	1	1	1	1
BOMBAY	979,445	" 13	486	576§	30·6	2	4	1	-	-	-	19
MADRAS	518,660	" 6	350	298§	29·9	1	5	-	1	1	1	32
CHENNAI	2,847,229	" 13	471	855	15·3	3	-	3	1	1	4	12
COCHIN	780,843	" -	-	-	-	-	-	-	-	-	-	-
TRAVANCORE	313,833	" -	-	-	-	-	-	-	-	-	-	-
AMSTERDAM	628,405	January 20	243	151	12·5	-	-	1	1	1	1	-
COPENHAGEN	512,000	" 27	-	-	-	-	-	-	-	-	-	-
STOCKHOLM	398,639	" 20	-	-	-	-	-	-	-	-	-	-
GÖTEBORG	192,295	" 20	-	43	11·6	-	-	1	-	-	-	1
CHRISTIANIA	250,677	" 27	-	-	-	-	-	-	-	-	-	-
BUCAREST	1,728,200	-	-	-	-	-	-	-	-	-	-	-
PARIS	1,694,000	December 23	-	-	-	-	-	-	-	-	-	-
BRUSSELS	1,774,114	January 6	356	789	23·2	-	-	16	1	2	18	1
BERLIN	1,050,340	" 6	183	463	22·9	1	-	3	1	3	12	1
PRAGUE	676,289	" 6	120	199	15·3	-	-	7	2	1	7	1
VIENNA	678,149	" 6	145	186	14·3	-	-	-	1	-	3	1
EDINBURGH	578,336	" 6	114	162	14·6	-	-	2	-	3	3	1
GENOA	656,930	" 6	183	247	19·6	-	-	-	1	2	13	1
BRATISLAVA	484,416	" 6	176	204	21·9	-	-	6	1	-	8	1
LONDON	470,124	" 6	99	98	10·8	-	-	2	-	2	-	1
PARIS	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-
BRUSSELS	448,703	" 2	-	-	-	-	-	-	-	-	-	-
VIENNA	991,020	" 2	-	-	-	-	-	-	-	-	-	-
PRAGUE	157,294	" 2	-	-	-	-	-	-	-	-	-	-
BUCAREST	342,427	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	5,602,841	December 23	-	-	-	-	-	-	-	-	-	-
CHICAGO	2,547,201	January 20	-	-	-	-	-	-	-	-	-	-
RIO DE JANEIRO	964,201	-	-	-	-	-	-	-	-	-	-	-
EGYPTIANS	665,000	November 18	592	386	30·2	5	-	6	-	1	7	66
FOREIGNERS	75,000	" 18	7	18	12·5	2	-	-	-	1	2	-
ALEXANDRIA :—	326,574	" 18	337	160	25·5	3	-	-	-	1	-	24
FOREIGNERS	79,308	" 18	28	18	11·8	-	-	-	-	1	-	-

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children* of 1 year of age for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 8 deaths from *plague* in Bombay, and from *Asiatic cholera*, 20 in Calcutta and 2 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 17th February, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
DON (Greenwich)	51	24	35·6	5	BRADFORD	39	27	32·4	4
HEATHTON	43	26	36·0	7	YORK	41	25	33·4	3
SMITHS	46	30	37·0	5	HULL	42	28	34·6	5
WICH	42	25	35·0	4	TYNEMOUTH	42	27	34·5	3
MOUTH	49	31	37·4	5	CARDIFF	44	28	34·2	7
TOL	48	29	34·2	3					
LINGHAM	45	21	33·4	3	EDINBURGH	40·5	26·0	33·5	5
LINGHAM	40	26	33·3	4	GLASGOW	40·4	25·4	33·9	5
ERPOOL	43	28	34·3	2	DUBLIN :—				
OBSERVATORY	42	24	34·8	3	Phoenix Park	55·8	25·3	36·8	4
CHESTER	39	19	31·4	6	†Fitzwilliam Square	51·9	32·2	38·4	1
NLEY	39	28	32·9	3	BELFAST	44·0	23·5	37·0	5
EDERSFIELD									

At each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the *arithmetic* means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 0·4° Fahrenheit, was subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 10th February, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1831	1	-	27	1	9	15	9	159	196
Western.										
PADDINGTON - . . .	57	-	-	-	-	1	-	1	1	6
KENSINGTON - . . .	74	-	-	1	-	-	-	-	5	6
HAMMERSMITH - . . .	53	-	-	-	-	1	2	-	6	8
FULHAM -	64	-	-	1	-	2	-	-	10	5
CHELSEA -	32	-	-	-	-	-	-	2	2	2
CITY OF WESTMINSTER -	56	1	-	1	-	-	1	-	4	3
Northern.										
ST. MARYLEBONE - . .	43	-	-	-	-	-	-	-	1	5
HAMPSTEAD -	26	-	-	-	-	-	-	-	2	3
ST. PANCRAS -	89	-	-	-	-	-	1	1	9	9
ISLINGTON -	140	-	-	-	-	2	1	-	6	14
STOKE NEWINGTON - . .	23	-	-	-	-	1	-	-	-	2
HACKNEY -	86	-	-	-	-	-	-	1	9	11
Central.										
HOLBORN -	11	-	-	-	-	-	-	-	1	-
FINSBURY -	42	-	-	-	-	-	-	-	4	5
CITY OF LONDON - . .	9	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH -	52	-	-	-	-	-	1	-	8	5
BETHNAL GREEN - . . .	60	-	-	-	-	-	1	-	8	9
STEPNEY -	105	-	-	3	-	-	2	-	15	15
POPLAR -	61	-	-	1	-	-	-	-	7	8
Southern.										
SOUTHWARK -	98	-	-	4	-	2	1	-	12	13
BERMONDSEY -	59	-	-	5	-	-	-	1	3	10
LAMBETH -	117	-	-	3	1	-	1	2	7	6
BATTERSEA -	64	-	-	1	-	-	-	-	7	9
WANDSWORTH -	105	-	-	2	-	-	-	-	12	9
CAMBERWELL -	116	-	-	4	-	-	2	-	10	11
DEPTFORD -	49	-	-	-	-	-	1	-	2	4
GREENWICH -	42	-	-	1	-	-	-	-	2	9
LEWISHAM -	51	-	-	-	-	-	-	1	1	2
WOOLWICH -	47	-	-	-	-	-	1	-	5	7

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 10th February, 1917.*

BOROUGH.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - - -	131,397	-	-	-	-	4	6	-	5	-	-	1	-	-
Kensington - - -	155,795	1	-	-	-	2	1	-	1	-	-	-	-	-
Hammersmith - - -	118,559	-	-	-	-	3	2	-	1	-	-	1	-	-
Fulham - - -	151,161	-	-	-	-	1	3	-	1	-	-	-	-	-
Chelsea - - -	58,421	-	-	-	-	-	2	-	-	-	-	-	-	-
City of Westminster -	135,104	3	-	-	-	1	5	-	1	1	-	1	-	-
NORTHERN.														
St. Marylebone - - -	100,260	-	-	-	-	1	1	-	1	-	-	1	-	-
Hampstead - - -	81,760	1	-	-	-	5	3	-	-	-	-	-	-	-
St. Pancras - - -	200,322	-	-	-	-	2	5	-	3	2	-	1	-	-
Islington - - -	316,242	-	-	-	-	11	21	-	1	1	-	-	1	-
Stoke Newington - - -	50,527	-	-	-	-	1	1	-	-	-	-	-	-	-
Hackney - - -	217,883	1	-	-	-	5	6	-	-	-	1	-	-	-
CENTRAL.														
Holborn - - -	40,405	-	-	-	-	1	1	-	1	-	-	-	-	-
Finsbury - - -	76,915	1	-	-	-	-	-	-	-	1	-	-	-	-
City of London - - -	19,461	-	-	-	-	-	3	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	103,627	-	-	-	-	5	8	-	2	-	-	-	-	-
Bethnal Green - - -	120,207	-	-	-	-	3	5	-	3	1	-	-	-	-
Stepney - - -	265,731	1	-	-	-	5	16	-	5	-	-	-	-	-
Poplar - - -	156,247	-	-	-	-	1	7	-	3	-	-	2	-	-
SOUTHERN.														
Southwark - - -	179,424	-	-	-	-	3	13	-	5	-	-	-	-	-
Bermondsey - - -	117,188	-	-	-	-	2	5	-	-	-	1	-	-	-
Lambeth - - -	284,188	-	-	-	-	6	9	-	2	2	-	1	2	-
Battersea - - -	161,945	-	-	-	-	8	1	-	-	-	-	-	-	-
Wandsworth - - -	312,249	-	-	-	-	11	2	-	-	-	-	-	-	-
Camberwell - - -	254,385	2	-	-	-	6	5	-	4	1	-	-	-	-
Deptford - - -	110,299	-	-	-	-	2	7	-	2	-	-	1	-	-
Greenwich - - -	96,385	-	-	-	-	1	5	-	-	1	-	-	-	-
Lewisham - - -	164,438	-	-	-	-	3	5	-	3	-	-	1	-	-
Woolwich - - -	129,505	-	-	-	-	2	4	-	5	-	-	-	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,310,030	10	-	-	-	95	157	-	49	10	2	11	3	-
Ages														
0-1 - - -	-	-	-	-	-	1	4	-	2	2	-	11	1	-
" 1-5 - - -	-	1	-	-	-	23	60	-	-	2	-	-	2	-
" 5- - - -	-	1	-	-	-	39	55	-	3	1	-	-	-	-
" 10- - - -	-	1	-	-	-	12	9	-	-	2	-	-	-	-
" 15- - - -	-	3	-	-	-	7	10	-	4	-	-	-	-	-
" 20- - - -	-	1	-	-	-	6	8	-	1	1	-	-	-	-
" 25- - - -	-	1	-	-	-	3	6	-	4	1	1	-	-	-
" 35- - - -	-	1	-	-	-	3	2	-	5	-	1	-	-	-
" 45- - - -	-	1	-	-	-	-	3	-	17	1	-	-	-	-
" 55- - - -	-	-	-	-	-	-	-	-	6	-	-	-	-	-
" 65- - - -	-	-	-	-	-	1	-	-	7	-	-	-	-	-
" 75 and upwards -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

8. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, FEB. 24. [Price 1½d.

*General Register Office, Somerset House,
February 27th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 21·0 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons in the year 1915. In the three weeks ended February 3rd, February 10th, and February 17th, the rates had been 18·7, 21·2, and 22·5, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 28·2 in Exeter, 29·4 in St. Helens, 29·5 in Brighton, 30·3 in Bournemouth, and 34·7 in Gloucester; from *measles*, 1·6 in Manchester, 1·7 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

Walsall, 1·8 in Wimbledon and Southampton, 2·1 in Dudley, 2·2 in East Ham, 2·6 in Ilford, and 4·2 in Wigan; and from *diphtheria* 1·7 in Coventry. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,784 BIRTHS and 1,806 DEATHS registered. The annual death-rate from all causes, which had been 19·8, 22·2, and 23·2 per 1,000 in the three weeks ended February 3rd, February 10th, and February 17th, fell last week to 21·8. The death-rate in the four weeks ended last Saturday averaged 21·8 per 1,000.

The deaths from *enteric fever*, which had been 1, 1, and 1 in the preceding three weeks, were 2 last week, and equal to the average in the corresponding weeks of the previous five years. The deaths from *measles*, which had been 31, 27, and 49 in the preceding three weeks, further rose to 65 last week, and were 26 above the average; 10 deaths belonged to the borough of Camberwell, 9 each to St. Pancras and Southwark, 6 each to Fulham and Lambeth, and 4 each to St. Marylebone, Battersea, and Wandsworth. The deaths from *scarlet fever*, which had been 2, 1, and 5 in the preceding three weeks, were 3 last week, the average being 4. The deaths from *whooping cough*, which had been 4, 9, and 11 in the preceding three weeks, were 12 last week, and were 11 below the average; 3 deaths belonged to Islington. The deaths from *diphtheria*, which had been 15, 15, and 14 in the preceding three weeks, fell to 12 last week, and were 1 below the average; 3 deaths belonged to Islington. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 25, 9, and 22 in the preceding three weeks, were 21 last week, the average being 16; 4 deaths belonged to St. Pancras, and 3 to Poplar. The deaths from *influenza* numbered 41, having been 41, 29, and 41 in the preceding three weeks, while the average is 38.

Different forms of violence caused 55 deaths, all of which were the subject of coroners' inquests. Of these 55 deaths, 3 were cases of suicide, while the remaining 52 were attributed to other forms of violence. Four of these latter were referred to vehicles in the streets, 12 to burns and scalds, 5 to drowning, and 9 of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 30 cases of enteric fever, 526 of measles, 813 of scarlet fever, 67 of whooping cough, and 1,448 of diphtheria under treatment in these hospitals on

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:— Of enteric fever, 4 cases, against 12, 5, and 4; of measles, 154 cases, against 72, 131, and 206; of scarlet fever, 114 cases, against 95, 83, and 128; of whooping-cough, 7 cases, against 6, 6, and 10; and of diphtheria, 159 cases, against 164, 188, and 156. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended February 17th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 24th February, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended		The DEATHS in the Week include										TOWNS.				
	CIVIL POPULATION, 1915.*				24th Feb., 1917.																
	Week ended				BIRTHS.	DEATHS.	Deaths of								Deaths from			Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
	3rd Feb., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	17,312,295	18·7	21·2	22·5	21·0	7085	6974	902	2520	4	-	161	4	50	52	65	245	538	2018	83	96 GREAT TOWNS.
LONDON†	4,310,030	19·8	22·2	23·2	21·8	1784	1806	222	704	2	-	65	3	12	12	21	55	162	774	1	LONDON.†
{ CROYDON.	177,345	15·6	20·0	20·0	18·2	58	62	6	31	-	-	-	-	-	-	-	2	6	20	-	{ CROYDON.
WIMBLEDON.	56,409	23·1	12·9	24·0	21·3	21	23	1	8	-	-	2	-	-	1	-	2	3	9	-	WIMBLEDON.
EALING.	66,181	13·4	15·0	20·5	14·2	21	18	2	9	-	-	1	-	-	-	-	-	-	2	-	EALING.
ACTON.	58,238	17·9	17·0	23·3	17·9	24	20	1	8	-	-	-	-	-	-	-	-	-	6	-	ACTON.
WILLESDEN.	160,778	16·2	17·5	15·6	19·1	75	59	9	18	-	-	-	-	2	-	-	2	2	18	-	WILLESDEN.
HORNSEY.	82,365	11·4	11·4	26·0	13·9	25	22	1	12	-	-	-	-	-	-	-	-	1	7	-	HORNSEY.
TOTTENHAM	143,267	14·2	21·5	18·9	16·7	47	46	4	21	-	-	-	-	-	-	-	1	3	12	-	TOTTENHAM.
{ EDMONTON.	68,143	12·2	17·6	15·3	12·2	35	16	1	4	-	-	1	-	-	-	-	-	-	6	-	{ EDMONTON.
ENFIELD.	61,218	20·4	12·8	17·0	19·6	37	23	7	7	-	-	-	-	1	-	-	-	1	5	-	ENFIELD.
WEST HAM.	294,396	19·5	22·3	19·7	22·3	149	126	16	46	-	-	6	-	-	3	1	18	25	55	-	WEST HAM.
EAST HAM.	142,582	13·5	17·9	15·0	21·9	56	60	11	16	-	-	6	-	2	2	-	1	2	20	-	EAST HAM.
LEYTON.	124,497	13·8	18·0	18·4	21·4	46	51	6	16	-	-	1	-	-	-	1	3	3	22	1	LEYTON.
WALTHAMSTOW	131,718	15·8	15·4	17·4	11·9	45	30	2	13	-	-	-	-	-	1	-	1	3	12	-	WALTHAMSTOW.
{ ILFORD.	80,832	15·5	14·8	13·5	15·5	20	24	2	7	-	-	4	-	-	-	-	-	-	4	-	{ ILFORD.
GILLINGHAM.	45,058	15·0	25·5	17·4	16·2	16	14	1	4	-	-	1	-	-	-	-	-	1	3	2	GILLINGHAM.
HASTINGS.	52,053	20·0	27·0	34·1	18·0	15	18	2	12	-	-	-	-	-	-	-	3	3	4	-	HASTINGS.
EASTBOURNE.	47,125	17·7	14·4	18·8	26·6	15	24	3	11	-	-	-	-	1	-	-	-	6	-	-	EASTBOURNE.
BRIGHTON.	118,286	26·0	33·5	24·7	29·5	37	67	6	30	-	-	-	-	1	-	-	2	9	24	-	BRIGHTON.
PORTSMOUTH.	202,441	26·8	19·6	25·8	24·7	95	96	11	34	-	-	-	-	1	1	1	2	8	30	2	PORTSMOUTH.
BOURNEMOUTH.	72,197	18·8	20·2	23·8	30·3	24	42	3	20	-	-	-	-	-	-	-	1	4	5	-	BOURNEMOUTH.
SOUTHAMPTON.	117,349	16·0	21·3	25·3	24·0	43	54	4	18	-	-	-	-	1	-	-	3	5	11	-	SOUTHAMPTON.
READING.	86,299	19·9	29·6	24·8	19·9	21	33	5	8	-	-	-	-	1	-	-	2	5	2	-	READING.
OXFORD.	49,027	23·4	30·8	23·4	17·0	17	16	2	8	-	-	-	-	1	-	-	1	2	2	-	OXFORD.
NORTHAMPTON.	90,296	23·1	24·8	17·3	17·9	40	31	3	14	-	-	-	-	-	1	-	1	4	5	-	NORTHAMPTON.
CAMBRIDGE.	54,029	16·4	18·3	15·4	17·4	13	18	2	8	-	-	-	-	-	-	-	1	2	4	-	CAMBRIDGE.

TABLE 1. (cont.)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 24th February, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended 24th Feb., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from							Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.	
		3rd Feb., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th. Feb., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA -	76,382	13·0	17·1	24·6	17·7	28	26	3	14	-	-	-	-	-	-	-	-	-	1	1	SOUTHEND ON SEA.
IPSWICH -	74,251	22·5	20·4	23·2	20·4	29	29	2	17	-	-	-	-	-	-	-	1	2	4	-	IPSWICH.
GREAT YARMOUTH -	50,475	14·5	15·5	23·8	14·5	15	14	1	8	-	-	-	-	-	-	-	-	-	4	-	GREAT YARMOUTH.
NORWICH -	115,902	17·1	21·6	25·2	16·6	47	37	3	14	-	-	-	-	-	1	-	2	3	12	-	NORWICH.
SWINDON -	51,647	15·1	22·2	22·2	14·1	17	14	2	7	-	-	-	-	-	-	-	1	1	3	-	SWINDON.
EXETER -	55,460	31·0	30·1	31·0	28·2	20	30	3	17	-	-	-	-	1	-	-	2	4	9	-	EXETER.
PLYMOUTH -	187,911	22·5	26·1	23·6	26·9	72	97	11	47	-	-	2	-	-	1	2	2	4	14	-	PLYMOUTH.
BATH -	63,452	31·2	33·7	29·6	27·9	12	34	2	18	-	-	-	-	-	-	-	2	5	8	-	BATH.
BRISTOL -	352,859	19·5	24·3	23·5	24·1	145	163	19	64	-	-	-	-	3	1	-	2	10	38	-	BRISTOL.
GLOUCESTER -	48,139	27·1	24·9	18·4	34·7	16	32	1	14	1	-	-	-	-	-	-	2	3	13	-	GLOUCESTER.
STOKE ON TRENT -	225,405	18·0	23·1	19·9	21·1	94	91	17	25	-	-	-	-	3	2	1	2	7	14	-	STOKE ON TRENT.
WOLVERHAMPTON -	94,968	17·0	20·9	20·3	18·7	48	34	4	14	-	-	-	-	1	-	2	2	2	7	-	WOLVERHAMPTON.
WALSALL -	92,045	13·6	15·3	29·5	21·0	41	37	6	13	-	-	3	-	1	1	-	-	4	4	-	WALSALL.
WEST BROMWICH -	68,402	16·8	29·7	27·4	15·2	38	20	3	6	-	-	-	-	-	-	-	-	-	2	-	WEST BROMWICH.
DUDLEY -	50,849	18·5	20·5	20·5	15·4	27	15	5	2	-	-	2	-	-	-	1	-	-	-	-	DUDLEY.
BIRMINGHAM -	864,545	17·0	20·0	20·2	20·3	368	337	50	111	-	-	8	-	1	-	4	7	12	80	16	BIRMINGHAM.
SMETHWICK -	72,439	13·0	21·6	15·8	20·2	36	28	1	13	-	-	1	-	-	-	-	1	1	2	-	SMETHWICK.
COVENTRY -	120,529	14·3	19·9	20·8	14·7	50	34	6	8	-	-	2	-	-	4	-	1	1	10	1	COVENTRY.
LEICESTER -	225,907	14·3	20·8	23·1	13·8	66	60	9	19	-	-	-	-	1	-	1	1	3	14	-	LEICESTER.
LINCOLN -	55,226	17·0	22·7	21·7	23·6	19	25	1	10	-	-	-	-	-	-	1	-	-	2	-	LINCOLN.
GRIMSBY -	72,126	18·8	19·5	22·4	15·9	33	22	3	8	-	-	-	-	-	-	-	-	1	6	1	GRIMSBY.
NOTTINGHAM -	240,588	19·5	18·2	24·5	21·2	78	98	7	39	-	-	-	-	-	2	1	4	7	23	2	NOTTINGHAM.
DERBY -	119,072	13·6	17·1	18·0	15·8	50	36	3	18	-	-	1	-	-	-	-	2	5	10	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 24th February, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 24th Feb., 1917.		The DEATHS in the Week include										TOWNS.				
	Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
	Week ended						Persons aged 65 Years and upwards.	Infants under 1 Year of Age.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
	3rd Feb., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.																	
CIVIL POPULATION 1915 *	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	120,030	16.1	16.5	20.0	13.0	37	30	4	12	-	-	-	-	-	-	-	1	2	4	-	STOCKPORT.
BIRKENHEAD	134,913	18.2	28.6	24.7	21.6	51	56	11	19	-	-	-	-	-	-	-	2	2	23	-	BIRKENHEAD.
WALLASEY	84,875	17.2	16.6	22.1	20.3	28	33	4	15	-	-	-	-	-	-	1	2	3	6	-	WALLASEY.
LIVERPOOL	740,162	23.1	23.4	31.1	23.5	399	334	45	101	-	-	5	-	-	-	2	13	26	115	11	LIVERPOOL.
BOOTLE	71,617	29.1	26.2	29.1	22.6	40	31	4	9	-	-	-	-	-	-	-	-	-	6	-	BOOTLE.
ST. HELENS	92,240	23.7	27.1	28.8	29.4	42	52	9	10	-	-	-	-	-	2	-	5	6	15	2	ST. HELENS.
SOUTHPORT	65,866	20.6	23.0	29.3	18.2	14	23	1	11	-	-	-	-	-	-	-	1	1	1	1	SOUTHPORT.
WIGAN	86,329	21.1	34.0	38.7	27.8	33	46	7	9	-	-	7	-	1	-	-	3	5	10	-	WIGAN.
WARRINGTON	72,297	27.4	22.4	33.9	24.5	39	34	6	10	-	-	2	-	1	-	-	2	2	4	2	WARRINGTON.
BOLTON	172,514	17.2	19.9	23.0	22.7	59	75	9	27	1	-	1	-	-	-	-	2	3	13	-	BOLTON.
BURY	54,773	19.0	20.0	23.8	24.8	15	26	4	7	-	-	-	-	-	1	-	2	4	4	2	BURY.
MANCHESTER	700,319	17.6	19.1	25.0	22.0	292	296	38	94	-	-	21	-	-	4	4	8	17	96	5	MANCHESTER.
SALFORD	219,979	16.6	19.9	27.5	24.2	90	102	12	30	-	-	1	-	-	-	2	5	11	22	-	SALFORD.
OLDHAM	141,781	20.6	26.5	21.7	24.6	43	67	7	24	-	-	2	-	-	-	-	3	5	23	-	OLDHAM.
ROCHDALE	90,653	15.0	20.7	18.4	14.4	28	25	3	9	-	-	-	-	-	-	-	-	-	6	3	ROCHDALE.
BURNLEY	103,098	20.2	25.3	27.3	16.7	53	33	7	14	-	-	1	-	-	-	1	2	6	3	-	BURNLEY.
BLACKBURN	127,443	16.0	25.0	26.2	24.5	38	60	3	30	-	-	-	-	-	-	-	4	8	12	-	BLACKBURN.
PRESTON	111,936	19.1	25.2	21.0	25.6	36	55	5	28	-	-	-	-	-	-	-	1	1	8	4	PRESTON.
BLACKPOOL	64,208	17.9	17.1	15.4	21.1	16	26	1	14	-	-	-	-	-	-	-	-	1	2	-	BLACKPOOL.
BARROW IN FURNESS	83,051	15.7	15.7	17.6	18.8	51	30	7	4	-	-	2	-	-	1	1	1	1	6	4	BARROW IN FURNESS.
HUDDERSFIELD	111,139	14.5	18.8	18.8	15.5	39	33	4	12	-	-	-	-	-	-	-	-	4	5	-	HUDDERSFIELD.
HALIFAX	99,497	20.4	21.5	25.7	24.1	34	46	4	15	-	-	-	-	-	-	-	1	5	13	1	HALIFAX.
BRADFORD	280,737	15.4	20.1	18.4	19.7	83	106	16	38	-	-	1	-	1	-	1	2	9	24	1	BRADFORD.
LEEDS	446,349	18.2	19.0	22.0	21.3	160	182	19	60	-	-	-	-	2	1	2	12	22	35	-	LEEDS.
DEWSBURY	53,299	11.7	15.7	16.6	15.7	19	16	1	2	-	-	-	-	-	-	-	1	3	1	-	DEWSBURY.
WAKEFIELD	48,407	20.5	12.9	18.3	15.1	15	14	1	7	-	-	-	-	-	-	-	-	-	4	-	WAKEFIELD.
BARNLEY	50,409	20.7	19.7	23.8	21.7	25	21	6	3	-	-	-	-	1	-	-	-	-	1	-	BARNLEY.

* See note:† on first page of this return.

POPULATION.			BIRTHS.					DEATHS.					TOWNS.											
1915.*			3rd Feb., 1917.		10th Feb., 1917.		17th Feb., 1917.		24th Feb., 1917.		BIRTHS.		DEATHS.		TOWNS.									
1.			2.	3.	4.	5.	6.	7.	Persons aged 65 Years and upward.		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Marriages and Enticements (under 2 years).	Violence.	Inquest Cases.	Deaths in Prison.	Uncertified Causes of Death.	Cols.		
SHEFFIELD			17.0	19.2	19.5	19.3	215	176	27	63	-	-	3	-	-	-	1	3	7	13	52	-	SHEFFIELD.	
ROTHERHAM			18.6	14.6	26.8	20.3	24	25	4	5	-	-	-	-	1	1	-	-	1	2	4	1	ROTHERHAM.	
YORK			17.0	22.2	19.6	18.3	26	28	3	10	-	-	1	-	-	-	-	-	-	3	9	-	YORK.	
HULL			17.2	28.6	18.4	21.1	99	109	13	48	-	-	-	-	5	-	-	1	1	4	27	-	HULL.	
MIDDLESBROUGH			21.9	25.4	24.5	22.7	61	51	7	12	-	-	-	-	-	-	2	1	4	5	14	-	MIDDLESBROUGH.	
DARLINGTON			13.8	21.6	21.6	20.0	22	30	7	5	-	-	-	-	-	-	1	1	1	2	7	2	DARLINGTON.	
STOCKTON ON TEES			20.7	18.0	18.9	27.0	34	30	4	13	-	-	-	-	-	-	-	-	1	2	8	1	STOCKTON ON TEES.	
WEST HARTLEPOOL			15.6	17.3	14.0	27.1	24	33	11	8	-	-	-	-	-	-	-	1	2	3	3	1	WEST HARTLEPOOL.	
SUNDERLAND			18.6	18.3	20.7	23.2	59	66	12	18	-	-	1	-	1	-	-	1	4	4	18	3	SUNDERLAND.	
SOUTH SHIELDS			11.9	24.2	17.1	17.1	44	36	8	14	-	-	-	-	-	-	1	-	-	-	5	4	SOUTH SHIELDS.	
GATESHEAD			17.3	16.8	19.0	18.1	73	42	9	7	-	-	-	1	-	-	-	-	-	-	10	3	GATESHEAD.	
NEWCASTLE ON TYNE.			16.7	16.7	20.2	20.1	148	107	14	29	-	-	-	2	-	-	-	1	7	11	20	2	NEWCASTLE ON TYNE.	
TYNEMOUTH			16.1	18.8	19.7	25.1	27	28	8	6	-	-	-	-	-	-	-	-	2	2	6	2	TYNEMOUTH.	
CARLISLE			20.8	18.8	21.9	22.9	22	22	4	7	-	-	-	-	-	-	-	1	-	-	2	1	CARLISLE.	
NEWPORT (MON.)			19.5	16.9	18.2	18.8	30	29	2	10	-	-	-	-	-	-	-	-	3	3	6	-	NEWPORT (MON.).	
CARDIFF			17.8	21.2	17.5	15.2	66	54	7	14	-	-	-	-	-	-	1	3	-	1	10	-	CARDIFF.	
RHONDDA			22.0	20.7	19.4	18.7	86	56	13	12	-	-	-	-	1	-	2	1	1	2	4	-	RHONDDA.	
MERTHYR TYDFIL			19.1	18.4	15.7	23.9	26	35	5	13	-	-	-	-	-	-	-	-	1	1	9	-	MERTHYR TYDFIL.	
ABERDARE			17.3	15.3	28.5	21.4	29	21	8	2	-	-	-	-	-	-	1	-	1	2	-	-	ABERDARE.	
SWANSEA			20.7	21.2	22.6	15.1	40	32	3	17	-	-	-	-	-	-	-	-	1	2	7	-	SWANSEA.	
GREATER LONDON			18.5	20.4	21.3	20.1	2824	2752	328	1074	3	-	96	3	18	21	25	91	230	1070	3	3	GREATER LONDON.	
OUTER RING			16.4	17.7	18.3	17.4	1040	946	106	370	1	-	31	-	6	9	4	36	68	296	2	2	OUTER RING.	
14 GREAT TOWNS IN OUTER RING.			16.0	18.0	18.6	18.4	659	580	69	216	-	-	21	-	5	7	2	30	49	198	1	1	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.			16.9	17.4	17.9	16.0	381	366	37	154	1	-	10	-	1	2	2	6	19	98	1	1	REMAINDER OF OUTER RING.	
EDINBURGH†			16.2	20.4	21.4	21.5	97	137	13	64	-	-	3	1	2	1	-	-	4	-	-	-	EDINBURGH.†	
GLASGOW†			17.0	17.7	20.1	19.9	493	425	62	125	1	-	16	1	18	7	5	13	-	-	-	-	GLASGOW.†	
DUBLIN (Registration Area).†			26.3	28.1	27.2	26.8	179	205	38	62	-	-	6	-	1	-	8	3	3	4	83	9	DUBLIN (Registration Area).†	
BELFAST†			25.9	31.8	29.9	31.2	151	235	56	50	1	-	7	-	2	2	7	6	10	62	4	4	BELFAST.†	

* See note † on first page of this return.

† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the EIGHTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.
Births (as registered).	2350	2491	2461	2325	2275	2359	2216	2168	2189	1850
Males -	1188	1281	1300	1141	1124	1227	1146	1082	1118	940
Females -	1162	1210	1161	1184	1151	1132	1070	1086	1071	910
Deaths (of residents only).	1769	1687	1670	1465	1613	1565	1571	1229	1801	1319*
Males -					791	765	801	631	902	664
Females -					822	800	770	598	899	655

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.
Births (as registered)	1832	1773	1771	1687	1342	2234	1720	1740	1828	1732	1682	1747
Deaths (of residents only).	1378	1683	1803	2028	1961	1617	1457	1361	1521	1637	1831	1921
Under 1 year	182	226	227	253	221	197	197	175	205	206	196	215
1-2 years	59	60	68	65	56	51	52	64	52	69	63	69
2-5 "	41	55	36	71	52	53	40	50	35	48	79	71
5-10 "	19	27	22	24	21	27	19	18	26	28	31	23
Ages	18	23	18	20	16	18	16	7	24	20	19	17
15-20 "	20	21	26	28	33	39	26	23	22	26	23	28
at	25	33	18	27	28	15	26	28	26	27	29	19
20-25 "	25	33	18	27	28	15	26	28	26	27	29	19
25-35 "	61	71	73	72	83	72	65	61	62	74	81	82
Death	99	112	101	138	139	95	104	121	128	91	132	133
35-45 "	146	181	206	192	207	182	173	152	175	153	192	192
45-55 "	189	214	263	271	316	226	227	174	211	254	244	271
55-65 "	243	330	345	401	387	319	252	205	271	311	335	402
65-75 "	276	330	400	466	402	323	260	283	284	330	407	399
75 years and upwards												
Deaths from—												
Enteric fever	-	1	-	2	-	3	2	3	-	1	1	1
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-
Measles	19	25	17	32	25	28	23	36	33	31	27	49
Scarlet fever	2	1	1	2	1	-	3	1	-	2	1	5
Whooping cough	-	4	5	4	2	1	5	3	6	4	9	11
Diphtheria	14	16	15	11	7	11	9	10	12	15	15	14
Diarrhoea and enteritis (under 2 years).	29	33	23	14	30	16	18	17	17	25	9	22
Pulmonary tuberculosis	119	150	183	200	173	130	155	144	153	130	159	155
Pneumonia (all forms)	140	182	211	249	228	175	134	117	134	156	187	200
Bronchitis	170	192	287	365	376	269	202	178	180	221	258	343
Other dis. of resp. system	27	26	26	36	41	21	28	30	19	32	31	33
Dis. of circ. system	220	239	252	253	290	249	232	211	248	247	286	310
Violence	53	75	55	60	64	56	54	57	58	71	79	55
Inquest cases	148	180	159	170	185	149	129	141	154	197	192	182
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.												
Enteric fever	42	36	39	38	37	39	32	28	28	35	36	34
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-
Measles	127	154	193	242	257	292	278	263	269	289	367	503
Scarlet fever	1087	1047	1012	922	934	869	829	812	811	818	801	806
Whooping cough	39	45	45	44	48	53	60	65	65	67	70	76
Diphtheria	1550	1513	1473	1445	1485	1431	1395	1396	1390	1430	1428	1437

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.Met.Soc., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the EIGHTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1806	222	84	78	40	18	29	20	76	126	162	247	361	343
Enteric fever	2	-	-	-	-	-	-	-	2	-	-	-	-	-
Small-pox	65	17	20	17	11	-	-	-	-	-	-	-	-	-
Measles	3	2	-	-	1	-	-	-	-	-	-	-	-	-
Scarlet fever	12	5	2	5	-	-	-	-	-	-	-	-	-	-
Whooping cough	12	1	-	4	6	-	-	-	-	1	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Croup	41	-	1	-	1	1	1	-	1	5	4	8	12	7
Influenza	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Erysipelas	5	-	-	1	-	-	-	1	1	-	2	-	-	-
Other epidemic diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and septicæmia	2	-	-	1	-	-	-	-	-	-	-	1	-	-
Tetanus	2	1	-	-	-	-	-	-	-	1	-	-	-	-
Tuberculosis:—	166	5	3	2	2	4	18	10	24	40	28	20	8	2
Pulmonary tuberculosis	14	2	2	3	2	2	-	2	-	-	-	-	1	-
Tuberculous meningitis	7	2	1	1	1	-	-	1	-	1	-	-	-	-
Abdominal tuberculosis	4	-	-	1	-	-	-	-	-	3	-	-	-	-
Tuberculosis of the spine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	4	-	1	1	2	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Venereal diseases	5	2	-	-	-	-	-	-	-	-	1	1	1	-
Cancer	96	1	-	-	-	-	-	-	1	9	18	28	30	9
Tumour, situation undefined	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Rheumatic fever	3	-	-	-	1	-	1	-	-	-	-	-	-	1
Diabetes	13	-	-	-	-	2	-	-	-	-	-	5	6	-
Anæmia, leucocythæmia	6	1	-	-	-	-	-	-	1	1	-	2	1	-
Other general diseases	14	4	1	1	-	-	-	-	-	-	-	3	4	1
Alcoholism	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis	9	2	2	2	-	1	-	-	-	-	1	-	1	-
Cerebral hæmorrhage, Apoplexy	74	-	1	-	-	-	-	-	-	-	5	14	32	22
Softening of brain	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Paralysis, without specified cause	10	-	-	-	-	-	-	-	-	-	-	1	5	4
Epilepsy	13	-	-	-	-	1	-	1	5	1	1	1	1	2
"Convulsions" (not puerperal)	8	-	-	1	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	33	7	1	1	1	1	-	-	4	9	4	9	3	-
Pericarditis	-	-	-	-	-	-	-	-	1	1	3	1	-	-
Acute endocarditis	6	-	-	-	-	-	-	-	11	11	19	29	66	54
Organic disease of heart	194	-	-	-	-	1	1	2	-	-	-	4	5	7
Embolism and thrombosis (including cerebral).	16	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of circulatory system.	41	2	-	1	-	-	-	-	-	1	1	12	11	13
Diseases of the larynx	4	2	-	-	-	-	-	-	-	-	-	2	-	-
Bronchitis	275	23	8	2	1	-	-	-	-	12	13	43	82	91
Broncho-pneumonia	115	32	24	15	2	2	-	-	-	1	10	7	11	11
Lobar pneumonia	39	2	3	5	-	-	-	1	3	3	5	9	2	6
Pneumonia (type not distinguished)	59	5	6	6	-	-	2	1	5	2	9	13	7	3
Pleurisy	5	-	-	-	-	-	-	-	-	-	-	1	1	1
Pulmonary congestion, Pulmonary apoplexy.	3	-	1	-	-	-	-	-	-	-	-	-	1	1
Other diseases of respiratory system.	15	-	-	-	-	-	-	-	-	2	5	4	3	1

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the EIGHTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	2	-	-	-	-	1	-	-	1	-	-	-	-	-
Diseases of stomach	20	5	-	-	-	-	1	1	1	2	2	3	5	-
Diarrhoea and enteritis	30	18	3	1	-	-	-	1	-	1	3	2	-	2
Appendicitis and typhlitis	10	-	-	-	2	2	1	-	1	2	1	1	-	-
Hernia and Intestinal obstruction.	13	2	-	-	1	-	-	-	1	1	2	2	2	2
Cirrhosis of liver	11	-	-	-	-	-	-	-	-	2	4	4	1	-
Other diseases of liver	2	-	-	1	-	-	-	-	1	-	-	-	-	-
Peritonitis (cause unknown)	3	1	-	-	-	-	-	-	-	2	-	-	-	-
Other diseases of digestive system	6	1	-	-	-	-	-	-	-	1	2	-	1	1
Acute nephritis	3	-	-	-	-	-	1	-	-	1	1	-	-	-
Chronic Bright's disease	44	-	-	-	-	-	-	-	2	1	6	8	15	12
Urinary calculi	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Uterine tumour (non-cancerous)	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Ovarian tumour (-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	11	1	-	-	-	-	-	-	2	2	1	1	3	1
Puerperal fever, &c.	3	-	-	-	-	-	1	-	2	-	-	-	-	-
Other causes incident to child-birth.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of skin and cellular tissues.	12	2	-	1	1	-	-	-	-	-	1	-	2	5
Diseases of locomotor system	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Congenital malformations	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Premature birth	27	27	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	24	24	-	-	-	-	-	-	-	-	-	-	-	-
Old age	103	-	-	-	-	-	-	-	-	-	-	1	27	75
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	12	-	2	5	2	-	1	-	-	-	-	-	1	-
Drowning	5	1	-	-	-	-	1	-	2	-	1	-	-	1
Suffocation in bed	9	9	-	-	-	-	-	-	-	-	1	-	-	-
Other deaths by accident	26	-	-	-	1	-	-	-	2	4	5	3	6	5
Total deaths from accident	52	10	2	5	3	-	2	-	4	4	6	3	7	6
Included in above are deaths in connection with:—														
Railways	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Vehicles and horses	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	2	1	1	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	3	-	-	-	-	-	-	1	-	1	1	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	9	5	-	-	2	-	-	1	1	-	-	-	-	-
Ill-defined Causes	5	-	2	-	-	-	-	-	-	-	1	2	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
ENGLAND	4,310,030	February 24	1784	1806	21·8	2	-	65	3	12	12	21	
GLoucester	896,067	January 13	-	507§	29·3	?	-	?	?	?	?	?	
LYONS	979,445	" 20	-	-	-	-	-	-	-	-	-	-	
PARIS	518,660	" 13	467	321	32·2	-	3	2	?	?	?	43	
BRUSSELS	2,847,229	" 20	546	957	17·2	2	-	4	2	-	4	14	
BERLIN	780,843	" —	-	-	-	-	-	-	-	-	-	-	
ST. PETERSBURG	313,833	" —	-	-	-	-	-	-	-	-	-	-	
AMSTERDAM	628,405	January 27	292	167	13·9	1	-	4	2	2	-	-	
COPENHAGEN	512,000	" 27	228	153	15·6	-	-	-	1	-	2	?	
STOCKHOLM	398,639	" 20	124	113	14·7	-	-	-	5	1	1	?	
MOSCOW	192,295	" 27	-	-	-	-	-	-	-	-	-	-	
CHRISTIANIA	250,677	" 27	107	74	15·4	-	-	-	-	-	1	?	
BUCAREST	1,728,200	" —	-	-	-	-	-	-	-	-	-	-	
VIENNA	1,694,000	December 23	-	-	-	-	-	-	-	-	-	-	
PARIS	1,774,114	January 13	402	816	24·0	2	-	13	4	2	16	?	
BRUSSELS	1,050,340	" 13	194	465	23·0	1	-	1	4	-	13	?	
BERLIN	676,289	" 13	133	203	15·6	-	-	4	2	1	8	?	
ST. PETERSBURG	678,149	" 13	160	199	15·3	-	-	-	2	2	2	?	
AMSTERDAM	578,336	" 13	72	165	14·8	-	-	-	-	-	7	?	
COPENHAGEN	656,930	" 13	183	246	19·5	-	-	-	2	1	15	?	
AUSCHUTZ	484,416	" 13	148	214	22·6	-	-	9	1	1	4	?	
PORT-OF-SPAIN	470,124	" 13	69	100	11·1	-	-	-	-	-	3	?	
ALGER	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-	
SEVILLE	448,703	" 2	-	-	-	-	-	-	-	-	-	-	
PEST	991,020	" 2	-	-	-	-	-	-	-	-	-	-	
TEHRAN	157,294	" 2	-	-	-	-	-	-	-	-	-	-	
CHONGKING	342,427	" —	-	-	-	-	-	-	-	-	-	-	
YOKOHAMA	5,602,841	December 23	-	-	-	-	-	-	-	-	-	-	
OSAKA	2,547,201	January 20	-	-	-	-	-	-	-	-	-	-	
RIO DE JANEIRO	964,201	" —	-	-	-	-	-	-	-	-	-	-	
INDIANS	665,000	November 25	629	416	32·5	2	1	2	-	?	8	71	
CHINESE	75,000	" 25	15	18	12·5	-	-	-	-	?	3	-	
ANDRIA :—													
INDIANS	326,574	" 25	346	202§	32·2	2	-	-	-	?	-	37	
CHINESE	79,308	" 25	30	23	15·1	1	-	-	-	?	1	-	

including deaths from group in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 15 years of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 1 death from *plague* of an Egyptian in Alexandria, and from *Asiatic cholera*, 16 in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 24th February, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	46	35	40·9	11	BRADFORD	44	29	36·5	12
GLoucester	43	36	39·2	23	YORK	44	30	37·2	13
PLYMOUTH	49	35	42·0	18	HULL	48	30	38·1	14
BRISTOL	49	28	37·1	12	TYNEMOUTH	45	35	38·8	14
SWANSEA	52	36	44·3	33	CARDIFF	47	36	41·5	29
GLoucester	Not received								
GLoucester	46	31	39·3	17	EDINBURGH	48·3	31·7	38·4	8
GLoucester	48	29	37·1	13	GLASGOW	45·9	33·9	39·5	12
GLoucester	46	28	38·3	22	DUBLIN :—				
GLoucester	46	28	39·8	16	Phoenix Park	50·8	25·3	36·8	38
GLoucester	45	25	37·6	9	†Fitzwilliam Square	50·9	33·0	44·1	37
GLoucester	45	29	37·4	18	BELFAST	50·5	39·0	42·5	47

For each English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the daily means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the Continent is given by Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 0·5° Fahrenheit, as subtracted. See Table V. of Glaisher's Diurnal Range Tables.

Figures furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 17th February, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1921	1	-	49	5	11	14	22	155	215
Western.										
PADDINGTON - . . .	57	-	-	-	-	1	-	1	4	5
KENSINGTON - . . .	77	-	-	2	-	-	-	-	6	4
HAMMERSMITH - . . .	32	-	-	1	-	-	1	1	5	5
FULHAM -	74	-	-	2	1	-	1	1	5	8
CHELSEA -	17	-	-	-	-	1	-	-	2	1
CITY OF WESTMINSTER -	70	-	-	-	-	-	-	1	4	8
Northern.										
ST. MARYLEBONE - . .	67	-	-	3	-	1	-	-	8	9
HAMPSTEAD - . . .	28	-	-	-	-	-	-	-	2	1
ST. PANCRAS - . . .	100	-	-	5	-	1	-	1	10	11
ISLINGTON -	150	-	-	1	-	1	2	4	13	13
STOKE NEWINGTON - . .	24	-	-	-	-	-	-	1	1	2
HACKNEY -	85	-	-	-	1	-	1	3	12	10
Central.										
HOLBORN -	21	-	-	-	-	-	-	-	1	2
FINSBURY -	36	-	-	1	-	-	-	-	2	2
CITY OF LONDON - . .	12	-	-	-	-	-	-	-	-	1
Eastern.										
SHOREDITCH - . . .	75	-	-	-	-	-	-	2	7	5
BETHNAL GREEN - . .	45	-	-	3	-	-	-	-	3	7
STEPNEY -	100	1	-	3	-	1	2	1	11	10
POPLAR -	52	-	-	2	1	-	-	-	8	5
Southern.										
SOUTHWARK - . . .	99	-	-	2	1	-	1	1	7	11
BERMONDSEY - . . .	69	-	-	5	-	-	2	1	2	13
LAMBETH -	124	-	-	5	-	1	1	1	8	18
BATTERSEA - . . .	84	-	-	2	-	2	-	1	9	12
WANDSWORTH - . . .	120	-	-	4	-	2	-	2	2	13
CAMBERWELL - . . .	125	-	-	6	-	-	-	-	11	17
DEPTFORD -	42	-	-	-	1	-	2	-	2	5
GREENWICH - . . .	35	-	-	2	-	-	-	-	3	8
LEWISHAM -	58	-	-	-	-	-	1	-	4	3
WOOLWICH -	43	-	-	-	-	-	-	-	3	6

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 17th February, 1917.*

BOROUGHS.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington	131,397	-	-	-	-	-	4	-	5	-	-	-	-	-
Kensington	155,795	-	-	-	-	2	1	-	-	-	-	-	-	-
Hammersmith	118,559	-	-	-	-	7	4	-	2	-	-	2	-	-
Fulham	151,161	1	-	-	-	3	2	-	-	-	-	-	-	-
Chelsea	58,421	-	-	-	-	-	1	-	-	-	-	1	-	-
City of Westminster . .	135,104	-	-	-	-	8	3	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone	100,260	-	-	-	-	1	2	-	-	-	-	-	-	-
Hampstead	81,760	-	-	-	-	4	2	-	2	-	-	-	-	-
St. Pancras	200,322	-	-	-	-	5	7	-	3	1	1	1	-	-
Islington	316,242	-	-	-	-	8	7	-	6	3	1	3	1	-
Stoke Newington	50,527	1	-	-	-	2	2	-	-	-	-	-	-	-
Hackney	217,883	-	-	-	-	6	7	-	1	-	-	1	-	-
CENTRAL.														
Holborn	40,405	-	-	-	-	-	4	-	-	-	-	-	-	-
Finsbury	76,915	-	-	-	-	1	5	-	2	-	-	-	-	-
City of London	19,461	-	-	-	-	4	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch	103,627	-	-	-	-	8	7	-	2	-	-	-	-	-
Bethnal Green	120,207	1	-	-	-	5	4	-	1	2	-	-	-	-
Stepney	265,731	-	-	-	-	4	13	-	1	-	-	-	-	-
Poplar	156,247	-	-	-	-	1	5	-	-	2	-	1	-	-
SOUTHERN.														
Southwark	179,424	-	-	-	-	6	15	-	6	1	1	1	-	-
Bermondsey	117,188	2	-	-	-	3	9	-	-	-	-	4	-	-
Lambeth	284,188	-	-	-	-	6	12	-	2	-	-	-	-	-
Battersea	161,945	-	-	-	-	7	2	-	2	-	1	1	-	-
Wandsworth	312,249	1	-	-	-	5	9	-	2	-	-	1	-	-
Camberwell	254,385	1	-	-	-	5	10	-	1	1	1	1	-	-
Deptford	110,299	-	-	-	-	4	5	-	1	-	-	-	-	-
Greenwich	96,385	-	-	-	-	3	4	-	2	-	-	-	-	-
Lewisham	164,438	-	-	-	-	4	3	-	3	-	-	-	-	-
Woolwich	129,505	1	-	-	-	1	3	-	3	2	2	1	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	4,310,030	8	-	-	-	113	152	-	48	12	7	18	1	-
AGES.														
Ages 0-1		-	-	-	-	1	4	-	-	6	-	18	-	-
„ 1-5		-	-	-	-	28	63	-	4	3	-	-	-	-
„ 5-		1	-	-	-	41	60	-	-	-	-	-	1	-
„ 10-		2	-	-	-	20	14	-	2	2	-	-	-	-
„ 15-		1	-	-	-	11	3	-	3	1	1	-	-	-
„ 20-		1	-	-	-	8	1	-	1	-	-	-	-	-
„ 25-		1	-	-	-	3	5	-	3	-	4	-	-	-
„ 35-		-	-	-	-	1	1	-	6	-	2	-	-	-
„ 45-		1	-	-	-	-	-	-	11	-	-	-	-	-
„ 55-		1	-	-	-	-	1	-	11	-	-	-	-	-
„ 65-		-	-	-	-	-	-	-	4	-	-	-	-	-
„ 75 and upwards . . .		-	-	-	-	-	-	-	3	-	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:—

LONDON AND

NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 9. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, MAR. 3. [Price 1½d

*General Register Office, Somerset House,
March 6th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 18·4 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons, in the year 1915. In the three weeks ended February 10th, February 17th, and February 24th, the rates had been 21·2, 22·5 and 21·0, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 26·1 in Preston, 26·4 in West Ham, 27·0 in Hastings, 28·1 in Warrington, 28·4 in Wigan, 29·6 in Bath, and 30·5 in Tynemouth; from *measles*, 1·3 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

Manchester and in Barrow-in-Furness, 1·6 in West Ham, 2·3 in Walsall, 4·2 in Wigan, 5·5 in Wimbledon, 5·8 in Ilford, and 6·5 in Warrington; and from *whooping cough*, 1·2 in Stoke-on-Trent, 1·4 in Grimsby, and 2·9 in Bootle. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,810 BIRTHS and 1,488 DEATHS registered. The annual death-rate from all causes, which had been 22·2, 23·2 and 21·8, per 1,000 in the three weeks ended February 10th, February 17th, and February 24th, further fell last week to 18·0. The death-rate in the four weeks ended last Saturday averaged 21·3 per 1,000.

One death from *enteric fever*, was registered last week as compared with 1, 1, and 2 in the preceding three weeks, and an average of 3 in the corresponding weeks of the previous five years. The deaths from *measles*, which had been 27, 49, and 65 in the preceding three weeks, were 63 last week, and were 19 above the average; 8 deaths belonged to the borough of St. Marylebone, 8 to Wandsworth, 6 each to Fulham, Lambeth, and Camberwell, 5 to St. Pancras, and 4 to Islington. No death from *scarlet fever*, was registered last week, the numbers having been 1, 5, and 3 in the preceding three weeks, and the average 4. The deaths from *whooping cough*, which had been 9, 11, and 12 in the preceding three weeks, were 10 last week, and were 16 below the average; 3 deaths belonged to Camberwell. The deaths from *diphtheria*, which had been 15, 14, and 12 in the preceding three weeks, were 14 last week, the average being 15; 3 deaths belonged to Lambeth. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 9, 22, and 21 in the preceding three weeks, were 19 last week, and were equal to the average; 5 deaths belonged to St. Pancras, and 3 to Stepney. The deaths from *influenza* numbered 31, having been 29, 41, and 41 in the preceding three weeks, while the average is 28.

Different forms of violence caused 44 deaths, all of which were the subject of coroners' inquests. Of these 44 deaths, 4 were cases of suicide, and 1 of homicide, while the remaining 39 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 8 to burns and scalds, 4 to drowning, and 4 of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 29 cases of enteric fever, 517 of measles, 829 of scarlet fever, 74 of whooping cough, and 1,466 of diphtheria under treatment in these hospitals on

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:— Of enteric fever, 1 case, against 5, 4, and 4; of measles, 125 cases, against 131, 206, and 154; of scarlet fever, 128 cases, against 83, 128, and 114; of whooping-cough, 14 cases, against 6, 10, and 7; and of diphtheria, 167 cases, against 188, 156, and 159. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended February 24th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 3rd March, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.		DEATH-RATES from all Causes.				Week ended 3rd Mar., 1917.		The DEATHS in the Week include										TOWNS.				
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
								10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.				Whooping Cough.	Diphtheria.
		8.	9.	10.	11.																	
ESTIMATED CIVIL POPULATION, 1915.*	Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS		17,312,295	21·2	22·5	21·0	18·4	7255	6120	826	1951	4	-	174	9	43	47	53	243	491	1782	57	96 GREAT TOWNS.
LONDON†		4,310,030	22·2	23·2	21·8	18·0	1810	1488	194	506	1	-	63	-	10	14	19	44	138	660	6	LONDON.†
(CROYDON		177,345	20·0	20·0	18·2	19·4	46	66	11	35	-	-	-	-	-	-	-	2	7	22	-	(CROYDON.
WIMBLEDON.		56,409	12·9	24·0	21·3	17·6	20	19	1	7	-	-	6	-	-	-	-	-	-	6	-	WIMBLEDON.
EALING.		66,181	15·0	20·5	14·2	18·1	35	23	4	11	-	-	-	-	-	-	-	1	1	4	-	EALING.
ACTON.		58,238	17·0	23·3	17·9	12·5	21	14	-	6	-	-	-	-	-	-	-	1	1	3	-	ACTON.
WILLESDEN.		160,778	17·5	15·6	19·1	17·8	54	55	14	16	-	-	1	-	-	-	-	-	3	18	-	WILLESDEN.
HORNSEY		82,365	11·4	26·0	13·9	13·9	30	22	3	7	-	-	-	-	-	-	-	-	-	4	-	HORNSEY.
TOTTENHAM		143,267	21·5	18·9	16·7	15·6	45	43	7	16	-	-	-	-	-	-	-	1	1	16	-	TOTTENHAM.
† EDMONTON.		68,143	17·6	15·3	12·2	13·0	37	17	-	5	-	-	-	-	-	-	-	1	3	5	-	† EDMONTON.
ENFIELD.		61,218	12·8	17·0	19·6	6·8	18	8	1	1	-	-	-	-	-	-	-	-	-	2	-	ENFIELD.
WEST HAM.		294,396	22·3	19·7	22·3	26·4	156	149	20	24	-	-	9	-	-	5	2	52	54	37	-	WEST HAM.
EAST HAM.		142,582	17·9	15·0	21·9	17·2	64	47	4	16	-	-	3	-	-	-	1	6	7	13	-	EAST HAM.
LEYTON.		124,497	18·0	18·4	21·4	11·7	36	28	2	8	-	-	2	-	-	-	-	2	2	10	-	LEYTON.
WALTHAMSTOW		131,718	15·4	17·4	11·9	13·5	54	34	5	9	-	-	-	-	-	-	-	1	2	4	-	WALTHAMSTOW.
(ILFORD.		80,832	14·8	13·5	15·5	20·0	19	31	3	8	-	-	9	-	1	-	-	1	1	5	1	(ILFORD.
GILLINGHAM.		45,058	25·5	17·4	16·2	23·1	25	20	6	5	-	-	-	-	-	-	-	1	1	5	3	GILLINGHAM.
HASTINGS.		52,053	27·0	34·1	18·0	27·0	12	27	3	17	-	-	-	-	1	-	-	1	1	4	-	HASTINGS.
EASTBOURNE.		47,125	14·4	18·8	26·6	13·3	11	12	-	6	-	-	-	-	-	-	-	1	2	-	-	EASTBOURNE..
BRIGHTON.		118,286	33·5	24·7	29·5	19·4	44	44	11	17	-	-	-	-	-	-	-	-	6	7	-	BRIGHTON.
PORTSMOUTH.		202,441	19·6	25·8	24·7	17·3	93	67	7	24	-	-	-	-	-	1	2	6	11	15	1	PORTSMOUTH.
BOURNEMOUTH.		72,197	20·2	23·8	30·3	24·6	17	34	1	23	-	-	-	-	-	-	-	1	1	6	-	BOURNEMOUTH.
SOUTHAMPTON.		117,349	21·3	25·3	24·0	18·7	75	42	6	15	-	-	-	-	-	-	-	7	7	8	-	SOUTHAMPTON.
READING.		86,299	29·6	24·8	19·9	21·8	32	36	10	9	-	-	-	-	1	-	2	-	1	8	-	READING.
OXFORD.		49,027	30·8	23·4	17·0	17·0	7	16	4	9	-	-	-	-	-	-	-	-	2	3	-	OXFORD.
NORTHAMPTON.		90,296	24·8	17·3	17·9	19·6	34	34	2	16	-	-	-	-	1	-	-	-	1	4	-	NORTHAMPTON.
CAMBRIDGE		54,029	18·3	15·4	17·4	5·8	5	6	3	2	-	-	-	-	-	-	-	-	-	-	-	CAMBRIDGE.

† These towns are included within the area of Greater London.

* For Greater London see end of Table.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended 3rd Mar., 1917.		The DEATHS in the Week include										Inquest Cases.				Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		Week ended				BIRTHS.	DEATHS.	Deaths from								Violence.								
		10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.			Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).										
															8.		9.	10.	11.	12.	13.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.			
SOUTHEND ON SEA.	76,382	17.1	24.6	17.7	13.7	16	20	1	11	-	-	-	-	-	-	-	-	-	1	1	SOUTHEND ON SEA.			
IPSWICH.	74,251	20.4	23.2	20.4	18.3	24	26	3	11	-	-	-	-	-	2	-	1	1	12	-	IPSWICH.			
GREAT YARMOUTH.	50,475	15.5	23.8	14.5	24.8	20	24	3	11	-	-	-	-	1	-	1	-	1	4	-	GREAT YARMOUTH.			
NORWICH.	115,902	21.6	25.2	16.6	23.4	49	52	3	24	-	-	-	-	-	-	-	2	5	8	-	NORWICH.			
SWINDON.	51,647	22.2	22.2	14.1	18.2	19	18	2	6	-	-	-	1	1	-	-	1	2	3	-	SWINDON.			
EXETER.	55,460	30.1	31.0	28.2	22.6	31	24	1	16	-	-	-	-	1	-	-	2	3	-	-	EXETER.			
PLYMOUTH.	187,911	26.1	23.6	26.9	16.9	80	61	5	21	-	-	1	-	1	2	-	-	5	13	-	PLYMOUTH.			
BATH.	63,452	33.7	29.6	27.9	29.6	25	36	3	20	-	-	-	-	-	-	-	1	3	6	-	BATH.			
BRISTOL.	352,859	24.3	23.5	24.1	16.1	129	109	19	45	-	-	-	-	1	-	2	2	12	34	-	BRISTOL.			
GLOUCESTER.	48,139	24.9	18.4	34.7	13.0	10	12	-	9	-	-	-	-	-	1	-	2	2	6	-	GLOUCESTER.			
STOKE ON TRENT.	225,405	23.1	19.9	21.1	19.7	113	85	16	19	-	-	-	1	5	2	-	1	6	11	4	STOKE ON TRENT.			
WOLVERHAMPTON.	94,968	20.9	20.3	18.7	20.9	56	38	3	18	-	-	-	-	1	-	-	-	3	6	-	WOLVERHAMPTON.			
WALSALL.	92,045	15.3	29.5	21.0	13.6	38	24	4	5	-	-	4	1	-	2	-	-	1	5	-	WALSALL.			
WEST BROMWICH.	68,402	29.7	27.4	15.2	17.5	47	23	8	5	-	-	-	-	-	-	1	2	2	5	-	WEST BROMWICH.			
DUDLEY.	50,849	20.5	20.5	15.4	20.5	33	20	3	2	-	-	1	-	-	-	-	1	1	2	-	DUDLEY.			
BIRMINGHAM.	864,545	20.0	20.2	26.3	16.0	408	265	40	67	-	-	8	-	2	3	6	9	10	71	12	BIRMINGHAM.			
SMETHWICK.	72,439	21.6	15.8	20.2	18.7	37	26	5	7	-	-	-	-	-	-	-	-	3	3	-	SMETHWICK.			
COVENTRY.	120,529	19.9	20.8	14.7	9.1	44	21	3	1	-	-	2	-	-	1	-	2	2	6	-	COVENTRY.			
LEICESTER.	225,907	20.8	23.1	13.8	12.0	80	52	6	20	-	-	1	-	-	-	-	1	2	18	-	LEICESTER.			
LINCOLN.	55,226	22.7	21.7	23.6	19.8	21	21	4	8	-	-	-	-	-	1	1	-	-	6	1	LINCOLN.			
GRIMSBY.	72,126	19.5	22.4	15.9	18.8	43	26	3	9	-	-	1	-	2	-	-	-	1	4	1	GRIMSBY.			
NOTTINGHAM.	240,588	18.2	24.5	21.2	19.1	102	88	15	32	-	-	-	-	-	2	1	2	3	30	-	NOTTINGHAM.			
DERBY.	119,072	17.1	18.0	15.8	19.7	45	45	7	15	-	-	1	-	1	-	1	2	4	9	-	DERBY.			

* See note,† on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 3rd March, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1915 *	DEATH-RATES from all Causes.					Week ended 3rd March, 1917.		The DEATHS in the Week include										TOWNS.					
		Week ended					BIRTHS.	DEATHS.	Deaths from															
		10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	Deaths of																		
						Persons aged 65 Years and upwards.																		
						2.			3.	4.	5.	6.	7.	8.	9.	10.	11.	12.		13.	14.	15.	16.	17.
Cols.	1.	16.5	20.0	13.0	16.9	37	39	6	13	-	-	-	-	-	-	-	-	-	1	2	13	-	STOCKPORT.	
-	120,030	28.6	24.7	21.6	20.5	90	53	7	18	-	-	-	-	-	-	-	-	-	-	1	1	12	-	BIRKENHEAD.
-	134,913	16.6	22.1	20.3	22.1	35	36	3	9	-	-	-	-	-	-	-	-	-	1	1	10	1	-	WALLASEY.
-	84,875	23.4	31.1	23.5	21.8	394	309	52	79	-	-	-	-	-	-	-	-	-	6	20	110	8	-	LIVERPOOL.
-	740,162	26.2	29.1	22.6	24.0	29	33	6	7	-	-	-	-	-	-	-	-	-	3	3	10	-	-	BOOTLE.
-	71,617	27.1	28.8	29.4	24.3	41	43	11	13	-	-	-	-	-	-	-	-	-	1	1	11	1	-	ST. HELENS.
-	92,240	23.0	29.3	18.2	18.2	13	23	1	9	-	-	-	-	-	-	-	-	-	-	-	7	-	-	SOUTHPORT.
-	65,866	34.0	38.7	27.8	28.4	42	47	5	10	-	-	-	-	-	-	-	-	-	-	2	6	-	-	WIGAN.
-	86,329	22.4	33.9	24.5	28.1	29	39	3	7	-	-	-	-	-	-	-	-	-	1	1	12	-	-	WARRINGTON.
-	72,297	19.9	23.0	22.7	19.0	57	63	6	16	-	-	-	-	-	-	-	-	-	4	4	11	-	-	BOLTON.
-	172,514	20.0	23.8	24.8	14.3	14	15	2	4	-	-	-	-	-	-	-	-	-	1	1	3	-	-	BURY.
-	54,773	19.1	25.0	22.0	19.7	294	264	37	74	-	-	-	-	-	-	-	-	-	8	15	64	1	-	MANCHESTER.
-	700,319	19.9	27.5	24.2	15.6	101	66	10	21	-	-	-	-	-	-	-	-	-	2	4	19	-	-	SALFORD.
-	219,979	26.5	21.7	24.6	23.2	45	63	7	17	-	-	-	-	-	-	-	-	-	3	9	18	-	-	OLDHAM.
-	141,781	20.7	18.4	14.4	21.3	31	37	5	10	-	-	-	-	-	-	-	-	-	-	-	8	-	-	ROCHDALE.
-	90,653	25.3	27.3	16.7	17.2	37	34	4	14	-	-	-	-	-	-	-	-	-	2	4	7	-	-	BURNLEY.
-	103,098	25.0	26.2	24.5	19.6	36	48	1	17	-	-	-	-	-	-	-	-	-	4	4	9	-	-	BLACKBURN.
-	127,443	25.2	21.0	25.6	26.1	26	56	5	17	-	-	-	-	-	-	-	-	-	-	-	9	3	-	PRESTON.
-	111,936	17.1	15.4	21.1	19.5	14	24	-	9	-	-	-	-	-	-	-	-	-	-	-	24	2	-	BLACKPOOL.
-	64,208	15.7	17.6	18.8	11.3	43	18	4	1	-	-	-	-	-	-	-	-	-	1	1	3	1	-	BARROW IN FURNESS.
-	83,051	18.8	18.8	15.5	17.4	31	37	3	11	-	-	-	-	-	-	-	-	-	2	3	9	-	-	HUDDERSFIELD.
-	111,139	21.5	25.7	24.1	15.7	35	30	2	14	-	-	-	-	-	-	-	-	-	1	3	5	-	-	HALIFAX.
-	99,497	20.1	18.4	19.7	18.9	101	102	8	35	-	-	-	-	-	-	-	-	-	7	12	29	-	-	BEADFORD.
-	280,737	19.0	22.0	21.3	19.6	166	168	15	60	-	-	-	-	-	-	-	-	-	7	14	47	-	-	LEEDS.
-	446,349	15.7	16.6	15.7	13.7	22	14	2	5	-	-	-	-	-	-	-	-	-	1	1	1	-	-	DEWSBURY.
-	53,299	12.9	18.3	15.1	19.4	20	18	3	6	-	-	-	-	-	-	-	-	-	2	1	4	-	-	WAKEFIELD.
-	48,407	19.7	23.8	21.7	14.5	27	14	4	4	-	-	-	-	-	-	-	-	-	-	-	5	-	-	BARNSELEY.

* See note † on first age of this return.

TOWNS.		The DEATHS in the Week include										Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Week ended		Week ended		Week ended		Deaths of																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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		10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.													10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 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1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Feb., 1917.	17th Feb., 1917.

* See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the NINTH Week of each of the Eleven Years, 1907-1917.

—	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	
Births (as registered).	2393	2272	2075	2393	2243	2270	2302	2165	2264	1943	1810	
Males - - - - -	1232	1124	1072	1216	1110	1193	1163	1117	1166	948	940	
Females - - - - -	1161	1148	1003	1177	1133	1077	1139	1048	1098	995	870	
Deaths (of residents only).	1626	1496	2035	1292	1394		1227	1633	1349	1731	1531*	1488*
Males - - - - -					716		667	812	668	914	776	819
Females - - - - -					678		560	821	681	867	755	669

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.
Births (as registered)	1773	1771	1687	1342	2234	1720	1740	1828	1732	1682	1747	1784	1810
Deaths (of residents only).	1683	1803	2028	1961	1617	1457	1359	1521	1637	1831	1920	1804	1488
Under 1 year	226	227	253	221	197	197	175	205	206	196	215	222	194
1-2 years - - -	60	68	65	56	51	52	64	52	69	63	69	84	77
2-5 " - - - - -	55	36	71	52	53	40	50	35	48	79	71	78	91
5-10 " - - - - -	27	22	24	21	27	19	18	26	28	31	23	40	29
Ages 10-15 " - - -	23	18	20	16	18	16	7	24	20	19	16	18	14
15-20 " - - - - -	21	26	28	33	39	26	23	22	26	23	28	29	15
at 20-25 " - - - -	33	18	27	28	15	26	28	26	27	29	19	20	35
25-35 " - - - - -	71	73	72	83	72	65	61	62	74	81	82	76	68
Death 35-45 " - - -	112	101	138	139	95	104	120	128	91	132	133	124	113
45-55 " - - - - -	181	206	192	207	182	173	152	175	153	192	192	162	146
55-65 " - - - - -	214	263	271	316	226	227	174	211	254	244	271	247	200
65-75 " - - - - -	330	345	401	387	319	252	205	271	311	335	402	361	268
75 years and upwards	330	400	466	402	323	260	282	284	330	407	399	343	238
Deaths from—													
Enteric fever - - -	1	-	2	-	3	2	3	-	1	1	1	2	1
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	25	17	32	25	28	23	36	33	31	27	49	65	63
Scarlet fever - - -	1	1	2	1	-	3	1	-	2	1	5	3	-
Whooping cough - -	4	5	4	2	1	5	3	6	4	9	11	12	10
Diphtheria - - - -	16	15	11	7	11	9	10	12	15	15	14	12	14
Diarrhoea and enteritis (under 2 years).	33	23	14	30	16	18	17	17	25	9	22	21	19
Pulmonary tuberculosis	150	183	200	173	130	155	144	153	130	159	154	165	161
Pneumonia (all forms)	182	211	249	228	175	134	117	134	156	187	200	213	158
Bronchitis - - - -	192	287	365	376	269	202	178	180	221	258	343	275	181
Other dis. of resp. system	26	26	36	41	21	23	30	19	32	31	33	27	20
Dis. of circ. system -	239	252	253	290	249	232	211	248	247	286	310	257	217
Violence - - - - -	75	55	60	64	56	54	57	58	71	79	55	55	44
Inquest cases - - -	180	159	170	185	149	129	141	154	197	192	182	162	138
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever - - - -	36	39	38	37	39	32	28	28	35	36	34	30	29
Small-pox - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	154	193	242	257	292	278	263	269	289	367	503	526	517
Scarlet fever - - - -	1047	1012	922	934	869	829	812	811	818	801	806	813	829
Whooping cough - - -	45	45	44	48	53	60	65	65	67	70	76	67	74
Diphtheria - - - - -	1513	1473	1445	1485	1431	1395	1396	1390	1430	1428	1437	1448	1466

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the NINTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1488	194	77	91	29	14	15	35	68	113	146	200	268	238
Enteric fever	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	63	11	22	26	4	-	-	-	-	-	-	-	-	-
Scarlet fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough	10	2	4	3	1	-	-	-	-	-	-	-	-	-
Diphtheria	14	2	1	8	2	1	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	31	-	1	-	-	1	-	-	-	2	9	5	7	6
Erysipelas	3	-	-	-	-	-	-	-	-	1	-	1	1	-
Other epidemic diseases	6	1	-	-	-	1	-	-	-	1	-	1	2	-
Pyæmia and septicæmia	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	161	3	3	2	4	-	4	18	31	34	33	17	8	4
Tuberculous meningitis	14	2	2	6	3	1	-	-	-	-	-	-	-	-
Abdominal tuberculosis	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the spine	5	-	-	-	-	-	1	1	-	3	-	-	-	-
Tuberculosis of the joints	2	-	-	-	-	-	1	-	-	1	-	-	-	-
Tuberculosis of other organs	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis	7	-	-	2	1	-	-	1	1	1	-	-	-	1
Venereal diseases	10	6	1	-	-	-	1	1	-	-	1	-	-	-
Cancer	95	1	-	3	-	-	-	-	2	8	14	25	32	10
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Diabetes	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Anæmia, leucocythæmia	2	-	-	-	-	-	-	-	-	1	-	-	1	-
Other general diseases	20	6	1	1	-	-	-	-	1	-	1	3	4	3
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	10	3	-	1	2	2	1	-	-	-	1	-	-	-
Simple meningitis	9	4	-	3	-	1	-	-	-	-	1	-	-	-
Cerebral hæmorrhage, Apoplexy	67	-	-	-	-	1	-	-	2	2	6	16	21	19
Softening of brain	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Paralysis, without specified cause	3	-	-	-	-	-	-	-	-	-	-	-	-	3
Epilepsy	6	-	-	1	-	-	-	2	-	2	-	-	-	1
“Convulsions” (not puerperal)	7	6	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	26	-	1	-	-	-	1	1	1	6	7	7	1	1
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	4	1	-	-	-	-	-	1	-	-	1	1	-	-
Organic disease of heart	168	1	-	1	1	-	2	5	6	10	20	38	44	40
Embolism and thrombosis (including cerebral).	9	-	-	-	-	-	-	-	-	-	1	2	3	3
Other diseases of circulatory system.	36	1	-	-	-	1	-	-	-	1	6	4	13	10
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	181	14	8	4	1	-	-	1	3	10	12	33	42	53
Broncho-pneumonia	78	25	17	11	1	-	-	-	2	2	3	6	8	3
Lobar pneumonia	31	1	3	2	-	-	-	1	2	5	2	6	8	1
Pneumonia (type not distinguished)	49	8	6	5	-	-	1	1	1	4	7	4	9	3
Pleurisy	7	1	1	1	-	-	-	-	-	2	-	-	2	-
Pulmonary congestion, Pulmonary apoplexy.	6	1	-	-	-	-	-	-	-	-	-	-	2	3
Other diseases of respiratory system.	7	-	-	-	-	-	-	-	1	-	-	2	2	2

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the NINTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES												
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years. 75 years and up-wards.
Diseases of the pharynx, Tonsillitis	3	1	-	1	1	-	-	-	-	-	-	2	1
Diseases of stomach	7	1	-	1	1	-	1	-	-	-	-	2	1
Diarrhoea and enteritis	32	18	1	2	1	-	-	-	1	2	1	2	3
Appendicitis and typhlitis	5	-	-	-	2	-	-	-	1	1	-	1	-
Hernia and Intestinal obstruction.	21	5	-	-	-	-	-	-	-	1	5	5	3
Cirrhosis of liver	3	-	-	-	-	-	-	-	1	-	-	-	2
Other diseases of liver	6	-	-	-	-	-	-	-	-	1	1	1	3
Peritonitis (cause unknown)	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of digestive system	3	-	-	-	-	-	-	-	-	-	-	-	2
Acute nephritis	5	-	-	1	3	1	-	-	-	-	-	-	-
Chronic Bright's disease	33	-	-	-	-	-	-	-	1	1	8	7	13
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	1	-	-
Ovarian tumour	1	-	-	-	-	-	-	-	-	-	-	1	4
Other diseases of genito-urinary system.	8	-	-	-	-	-	-	-	-	-	-	1	3
Puerperal fever, &c.	2	-	-	-	-	-	-	1	-	1	-	-	-
Other causes incident to child-birth.	2	-	-	-	-	-	-	-	1	1	-	-	-
Diseases of skin and cellular tissues.	14	-	1	-	1	-	-	-	2	2	-	2	4
Diseases of locomotor system	2	-	-	-	-	1	-	-	-	-	1	-	-
Congenital malformations	5	5	-	-	-	-	-	-	-	-	-	-	-
Premature birth	35	35	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	14	14	-	-	-	-	-	-	-	-	-	-	-
Old age	74	-	-	-	-	-	-	-	-	-	-	2	22
ACCIDENT.													
Poisons or poisonous vapours	1	-	1	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	8	-	1	4	1	-	-	-	-	-	-	-	2
Drowning	4	-	-	-	-	-	-	-	1	2	-	1	-
Suffocation in bed	4	4	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	22	1	-	-	-	1	1	-	3	1	4	5	2
Total deaths from accident	39	5	2	4	1	1	1	-	4	3	4	6	4
Included in above are deaths in connection with:—													
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and horses	8	-	-	-	-	-	-	-	1	-	2	3	1
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	1	-
VIOLENCE OTHER THAN ACCIDENTAL.													
Homicide	1	1	-	-	-	-	-	-	-	-	-	-	-
Suicide	4	-	-	-	-	-	-	-	1	2	-	-	1
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	13	8	1	-	-	2	-	-	2	-	-	-	-
Ill-defined Causes	2	-	-	1	-	-	-	-	1	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON† - -	4,310,030	March 3	1810	1488	18·0	1	-	63	-	10	14	19
CALCUTTA - -	896,067	January 20	-	511§	29·6	?	-	?	?	?	?	?
BOMBAY - -	979,445	" 20	436	598§	31·7	3	1	3	-	-	-	29
MADRAS - -	518,660	" 20	513	375§	37·6	-	4	1	?	?	?	60
COPENHAGEN - -	2,847,229	" 27	600	1020	18·3	4	-	3	3	2	3	12
STOCKHOLM - -	780,843	-	-	-	-	-	-	-	-	-	-	-
GÖTEBORG - -	313,833	-	-	-	-	-	-	-	-	-	-	-
AMSTERDAM - -	628,405	February 3	260	191	15·8	-	-	6	5	3	-	-
COPENHAGEN - -	512,000	" 3	232	179	18·2	-	-	-	-	2	1	2
STOCKHOLM - -	398,639	January 27	121	105	13·7	-	-	-	5	-	1	?
GÖTEBORG - -	192,295	" 27	-	-	-	-	-	-	-	-	-	-
CHRISTIANIA - -	250,677	February 3	90	85	17·6	-	-	-	-	-	-	-
BELGRADE - -	1,728,200	-	-	-	-	-	-	-	-	-	-	-
MOSCOW - -	1,694,000	December 23	-	-	-	-	-	-	-	-	-	-
BERLIN - -	1,770,455	January 20	418	767	22·5	-	-	7	3	-	9	?
HAMBURG - -	1,050,948	" 20	240	413	20·4	-	-	1	2	4	9	?
MUNICH - -	676,289	" 20	147	221	17·0	1	-	1	3	2	10	?
BRUSSELS - -	678,149	" 20	163	181	13·9	-	-	1	1	-	5	?
OSLO - -	578,326	" 20	125	164	14·7	-	-	2	-	-	4	?
LYONS - -	655,872	" 20	232	248	19·7	1	-	-	-	1	7	?
PRAGUE - -	484,416	" 20	148	210	22·1	1	-	6	1	2	3	?
ST. LOUIS - -	470,124	" 20	80	109	12·1	-	-	-	-	-	-	?
PARIS - -	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-
BRUSSELS - -	448,703	" 2	-	-	-	-	-	-	-	-	-	-
BUDAPEST - -	991,020	" 2	-	-	-	-	-	-	-	-	-	-
VIENNA - -	157,294	" 2	-	-	-	-	-	-	-	-	-	-
BUCAREST - -	342,427	-	-	-	-	-	-	-	-	-	-	-
NEW YORK - -	5,737,492	January 20	2665	1916	17·5	3	-	8	-	2	27	22
CHICAGO - -	2,547,201	" 20	-	911	18·6	-	-	6	13	2	23	38
RIO DE JANEIRO - -	964,201	-	-	-	-	-	-	-	-	-	-	-
CAIRO :—												
Egyptians - -	665,000	December 2	614	393	31·1	2	-	3	-	?	5	62
Foreigners - -	75,000	" 2	10	21	14·6	1	-	-	-	?	-	-
ALEXANDRIA :—												
Egyptians - -	326,574	" 2	332	201	32·0	4	-	-	-	?	-	36
Foreigners - -	79,308	" 2	33	11	7·2	1	-	-	-	?	-	-

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 13 deaths from *plague* in Bombay, and from *Asiatic cholera*, 13 deaths in Calcutta, 3 in Bombay, and 1 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 3rd March, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	48	30	40·5	0	BRADFORD - -	47	31	39·0	0·4
HIGHTON - -	50	31	40·4	6	YORK - - -	51	33	40·6	1
PORTSMOUTH - -	51	32	41·2	9	HULL - - -	52	29	40·6	1
BRISTOL - -	48	28	39·3	2	TYNEMOUTH - -	49	31	40·7	1
PLYMOUTH - -	49	34	43·1	2	CARDIFF - -	49	35	41·3	5
GLoucester - -	49	33	41·8	9					
BIRMINGHAM - -	47	28	39·9	2	EDINBURGH - -	43·4	30·7	40·7	7
GLASGOW - -	50	28	39·4	0·2	GLASGOW - -	43·2	31·3	41·4	9
LIVERPOOL - -	46	34	40·7	5	DUBLIN :—				
MANCHESTER - -	47	30	40·5	3	Phoenix Park - -	52·0	28·8	42·5	?
WIMBORNE - -	46	30	38·7	1	†Fitzwilliam Square	51·2	37·0	44·4	2
ADDERSFIELD - -	47	30	39·3	0·3	BELFAST - -	49·0	38·0	44·4	7

At each English station, the figure in this column (*see footnote to the eighth page of this return*) is half the sum of the maximum means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 0·6° Fahrenheit, which was subtracted. *See Table V. of Glaisher's Diurnal Range Tables.*

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly : 1 inch = 25·4 millimetres exactly.

Week ended 24th February : Highest, 49 ; Lowest, 35 ; Mean, 41·5 ; Rainfall, 23 mm.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 24th February, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1804	2	-	65	3	12	12	21	165	222
Western.										
PADDINGTON - . . .	63	-	-	-	-	2	-	1	8	8
KENSINGTON - . . .	76	-	-	1	-	-	-	-	4	12
HAMMERSMITH - . . .	54	-	-	-	-	-	-	1	8	8
FULHAM -	65	-	-	6	-	-	-	-	7	7
CHELSEA -	24	-	-	-	-	-	-	-	2	1
CITY OF WESTMINSTER -	49	-	-	1	-	-	1	1	3	5
Northern.										
ST. MARYLEBONE - . .	53	-	-	4	-	-	-	-	3	5
HAMPSTEAD -	27	-	-	-	-	-	-	-	1	2
ST. PANCRAS -	93	-	-	9	-	-	1	4	8	17
ISLINGTON -	143	-	-	1	-	3	3	2	6	20
STOKE NEWINGTON - . .	15	-	-	-	-	-	-	-	1	1
HACKNEY -	66	1	-	-	-	-	-	1	5	7
Central.										
HOLBORN -	22	-	-	2	-	-	-	-	4	5
FINSBURY -	40	-	-	-	-	-	-	-	2	5
CITY OF LONDON - . .	5	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH -	52	-	-	-	1	-	-	1	8	9
BETHNAL GREEN - . . .	47	-	-	1	-	-	-	1	6	6
STEPNEY -	102	1	-	2	-	-	2	1	14	13
POPLAR -	74	-	-	2	-	1	1	3	13	10
Southern.										
SOUTHWARK -	88	-	-	9	-	1	2	1	12	16
BERMONDSEY -	52	-	-	-	-	-	-	2	6	4
LAMBETH -	139	-	-	6	-	3	-	1	9	13
BATTERSEA -	69	-	-	4	-	1	-	-	7	7
WANDSWORTH -	106	-	-	4	1	1	-	-	3	13
CAMBERWELL -	108	-	-	10	-	-	-	-	8	13
DEPTFORD -	42	-	-	1	1	-	-	-	6	4
GREENWICH -	40	-	-	-	-	-	-	1	5	3
LEWISHAM -	50	-	-	-	-	-	2	-	4	4
WOOLWICH -	40	-	-	2	-	-	-	-	2	4

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 24th February, 1917.*

BOROUGH.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - - -	131,397	1	1	-	-	9	3	-	1	-	-	1	-	-
Kensington - - -	155,795	2	-	-	-	3	5	-	4	1	-	-	-	-
Hammersmith - - -	118,559	-	-	-	-	2	4	-	1	-	-	-	-	-
Fulham - - -	151,161	-	-	-	-	5	10	-	2	2	1	2	-	-
Chelsea - - -	58,421	-	-	-	-	1	-	-	-	-	-	-	-	-
City of Westminster -	135,104	-	-	-	-	4	4	-	2	1	-	-	-	-
NORTHERN.														
St. Marylebone - - -	100,260	-	-	-	-	1	2	-	-	1	-	-	-	-
Hampstead - - -	81,760	-	-	-	-	-	1	-	1	1	-	-	-	-
St. Pancras - - -	200,322	1	-	-	-	1	14	-	3	-	-	-	-	-
Islington - - -	316,242	-	-	-	-	16	12	-	8	-	-	-	-	-
Stoke Newington - - -	50,527	-	-	-	-	1	2	-	-	-	-	-	-	-
Hackney - - -	217,883	-	-	-	-	4	3	-	1	-	1	-	1	-
CENTRAL.														
Holborn - - -	40,405	-	-	-	-	2	6	-	-	1	-	-	-	-
Finsbury - - -	76,915	-	-	-	-	7	3	-	1	-	-	-	-	-
City of London - - -	19,461	-	-	-	-	1	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	103,627	-	-	-	-	1	2	-	2	2	-	-	-	-
Bethnal Green - - -	120,207	-	-	-	-	3	5	-	1	1	-	-	-	-
Stepney - - -	265,731	2	-	-	-	10	13	-	5	2	-	-	-	-
Poplar - - -	156,247	1	-	-	-	2	6	-	2	-	1	-	-	-
SOUTHERN.														
Southwark - - -	179,424	-	-	-	-	3	14	-	2	1	1	-	-	-
Bermondsey - - -	117,188	-	-	-	-	3	6	-	1	-	-	-	-	-
Lambeth - - -	284,188	-	-	-	-	9	10	-	1	-	-	3	-	-
Battersea - - -	161,945	1	-	-	-	6	2	-	1	-	1	-	-	-
Wandsworth - - -	312,249	1	-	-	-	8	7	-	2	1	-	1	-	-
Camberwell - - -	254,385	-	-	-	-	5	7	-	2	-	-	-	-	-
Deptford - - -	110,299	1	-	-	-	3	5	-	1	-	-	-	-	-
Greenwich - - -	96,385	-	-	-	-	1	4	-	-	1	-	-	-	-
Lewisham - - -	164,438	1	-	-	-	7	4	-	1	1	-	-	-	-
Woolwich - - -	129,505	-	-	-	-	5	2	-	4	-	-	2	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,310,030	11	-	-	-	123	157	-	49	16	5	9	1	-
Ages 0-1 - - -	-	-	-	-	-	1	3	-	1	4	-	9	1	-
„ 1-5 - - -	-	-	-	-	-	28	55	-	2	5	-	-	-	-
„ 5- - - -	1	-	-	-	-	50	58	-	3	4	-	-	-	-
„ 10- - - -	-	-	-	-	-	16	14	-	4	1	-	-	-	-
„ 15- - - -	2	-	-	-	-	10	11	-	4	-	1	-	-	-
„ 20- - - -	2	-	-	-	-	7	10	-	-	1	-	-	-	-
„ 25- - - -	2	-	-	-	-	9	5	-	7	1	3	-	-	-
„ 35- - - -	2	-	-	-	-	1	-	-	5	-	1	-	-	-
„ 45- - - -	2	-	-	-	-	-	1	-	6	-	-	-	-	-
„ 55- - - -	-	-	-	-	-	1	-	-	7	-	-	-	-	-
„ 65- - - -	-	-	-	-	-	-	-	-	4	-	-	-	-	-
„ 75 and upwards -	-	-	-	-	-	-	-	-	6	-	-	-	-	-
Age not stated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of Jauuary, 1917. The supply was in the ratio of 212 gal-ons to one service. The area of supply of the Metropolitan Water Board is much more ext ensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	JANUARY, 1916.	JANUARY, 1917.	JANUARY, 1916.	JANUARY, 1917.
TOTAL - - - - -	1,130,182	1,131,663	236,005,400	240,466,900
NORTHERN - - - - -	477,082	477,440	94,296,800	94,091,200
WESTERN - - - - -	235,999	, 236,350	58,610,500	60,000,800
SOUTHERN - - - - -	291,082	291,459	59,327,800	60,448,300
KENT - - - - -	126,019	126,414	23,700,300	25,926,600

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 10. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, MAR. 10. [Price 1½d.

*General Register Office, Somerset House,
March 13th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 17·1 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons, in the year 1915. In the three weeks ended February 17th, February 24th, and March 3rd, the rates had been 22·5, 21·0, and 18·4 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 22·7 in Middlesbrough; 23·4 in Brighton and in Darlington, 24·8 in Bootle, 25·6

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

in Dudley, 27·4 in Warrington, and 29·0 in Hastings; and from *measles*, 1·2 in West Ham, 1·3 in Barrow-in-Furness and in Gateshead, 1·8 in Bolton and in Oldham, 2·7 in Acton, 3·0 in Wigan, and 4·1 in Dudley. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,654 BIRTHS and 1,533 DEATHS registered. The annual death-rate from all causes, which had been 23·2, 21·8 and 18·0, per 1,000 in the three weeks ended February 17th, February 24th, and March 3rd, was 18·5 last week. The death-rate in the four weeks ended last Saturday averaged 20·4 per 1,000.

No death from *enteric fever* was registered last week the numbers having been 1, 2, and 1 in the preceding three weeks, and the average for the corresponding weeks of the previous five years, one. The deaths from *measles*, which had been 49, 65, and 63 in the preceding three weeks, rose to 87, and were 41 above the average; 18 deaths belonged to the borough of Wandsworth, 9 to Battersea, 8 each to St. Pancras and to Lambeth, 6 to Fulham, and 5 each to St. Marylebone and to Bermondsey. One death from *scarlet fever* was registered last week, against 5, 3, and 0 in the preceding three weeks, and an average of 3. The deaths from *whooping cough*, which had been 11, 12, and 10 in the preceding three weeks, were 11 last week, and were 13 below the average; 3 deaths belonged to Paddington. The deaths from *diphtheria*, which had been 14, 12, and 14 in the preceding three weeks, were again 14 last week, and were 5 above the average; 3 deaths belonged to Lambeth. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 22, 21, and 19 in the preceding three weeks, fell to 16 last week, and were 5 below the average. The deaths from *influenza* numbered 26, having been 41, 41, and 31 in the preceding three weeks; the average is 32.

Different forms of violence caused 42 deaths, of which 41 were the subject of coroners' inquests. Of these 42 deaths, 1 was a case of suicide, and 2 were cases of homicide, while the remaining 39 were attributed to other forms of violence. Seven of these latter were referred to vehicles in the streets, 8 to burns and scalds, 2 to drowning, and 3 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 29 cases of enteric fever, 486 of measles, 811 of scarlet fever, 63 of whooping cough, and 1,472 of diphtheria under treatment in these hospitals on

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:— Of enteric fever, 3 cases, against 4, 4, and 1; of measles, 129 cases, against 206, 154, and 125; of scarlet fever, 93 cases, against 128, 114, and 128; of whooping-cough, 0 case, against 10, 7, and 14; and of diphtheria, 167 cases, against 156, 159, and 167. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended March 3rd, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH and IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 10th March, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.		DEATH-RATES from all Causes.		Week ended		Week ended		Week ended		The DEATHS in the Week include										TOWNS.													
		Causes.		17th Feb., 1917.		24th Feb., 1917.		3rd Mar., 1917.		10th Mar., 1917.		BIRTHS.		DEATHS.		Deaths of		Deaths from								Inquest Cases.		Deaths in Public Institutions.		Uncertified Causes of Death.			
		CIVIL POPULATION, 1915.*		17th Feb., 1917.		24th Feb., 1917.		3rd Mar., 1917.		10th Mar., 1917.		BIRTHS.		DEATHS.		Persons aged under 1 Year of Age.		65 Years and upwards.				Enteric Fever.		Small-pox.		Measles.		Scarlet Fever.		Whooping Cough.		Diphtheria.	
Cols.		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.											
96 GREAT TOWNS		17,312,295	22·5	21·0	18·4	17·1	6275	5692	817	1865	5	-	179	9	44	48	55	168	421	1711	51	96 GREAT TOWNS.											
LONDON†		4,310,030	23·2	21·8	18·0	18·5	1654	1533	209	512	-	-	87	1	11	14	16	42	135	669	2	LONDON.†											
CROYDON		177,345	20·0	18·2	19·4	12·3	63	42	4	19	-	-	1	-	-	-	-	2	4	10	-	CROYDON.											
WIMBLEDON		56,409	24·0	21·3	17·6	18·5	14	20	2	8	-	-	1	-	-	1	-	-	3	4	-	WIMBLEDON.											
EALING		66,181	20·5	14·2	18·1	10·2	18	13	2	9	-	-	-	-	-	-	-	-	-	-	-	EALING.											
ACTON		58,238	23·3	17·9	12·5	17·9	16	20	1	6	-	-	3	-	-	-	1	1	1	7	-	ACTON.											
WILLESDEN		160,778	15·6	19·1	17·8	12·3	59	38	8	12	-	-	1	-	1	-	-	-	4	13	-	WILLESDEN.											
HORNSEY		82,365	26·0	13·9	13·9	11·4	19	18	2	7	-	-	-	-	-	-	-	-	3	4	-	HORNSEY.											
TOTTENHAM		143,267	18·9	16·7	15·6	12·7	59	35	7	13	-	-	-	-	-	-	-	-	2	10	-	TOTTENHAM.											
EDMONTON		68,143	15·3	12·2	13·0	7·7	25	10	4	3	-	-	1	-	-	-	-	-	3	3	-	EDMONTON.											
ENFIELD		61,218	17·0	19·6	6·8	15·3	20	18	2	7	-	-	-	-	-	-	-	2	3	5	-	ENFIELD.											
WEST HAM		294,396	19·7	22·3	26·4	17·9	140	101	18	21	-	-	7	-	-	3	1	4	11	36	-	WEST HAM.											
EAST HAM		142,582	15·0	21·9	17·2	15·0	50	41	8	9	-	-	1	-	1	-	1	-	1	9	-	EAST HAM.											
LEYTON		124,497	18·4	21·4	11·7	13·0	37	31	1	14	-	-	1	-	-	-	-	-	1	16	-	LEYTON.											
WALTHAMSTOW		131,718	17·4	11·9	13·5	9·5	33	24	2	6	-	-	-	-	-	-	-	1	1	6	-	WALTHAMSTOW.											
ILFORD		80,832	13·5	15·5	20·0	11·6	23	18	3	5	-	-	-	-	-	-	-	-	1	3	-	ILFORD.											
GILLINGHAM		45,058	17·4	16·2	23·1	16·2	19	14	3	3	-	-	-	-	1	-	-	1	1	2	-	GILLINGHAM.											
HASTINGS		52,053	34·1	18·0	27·0	29·0	17	29	-	16	-	-	-	-	-	-	-	-	4	11	-	HASTINGS.											
EASTBOURNE		47,125	18·8	26·6	13·3	15·5	7	14	1	6	-	-	-	-	-	-	-	1	1	7	-	EASTBOURNE.											
BRIGHTON		118,286	24·7	29·5	19·4	23·4	31	53	5	29	-	-	-	-	1	-	-	-	3	19	-	BRIGHTON.											
PORTSMOUTH		202,441	25·8	24·7	17·3	16·5	90	64	6	23	-	-	-	-	-	-	-	4	7	14	1	PORTSMOUTH.											
BOURNEMOUTH		72,197	23·8	30·3	24·6	13·7	13	19	-	9	-	-	-	-	-	-	-	1	1	4	-	BOURNEMOUTH.											
SOUTHAMPTON		117,349	25·3	24·0	18·7	14·7	34	33	5	13	-	-	-	-	-	-	-	-	1	11	-	SOUTHAMPTON.											
READING		86,299	24·8	19·9	21·8	14·5	34	24	5	10	-	-	-	-	-	-	-	-	1	1	-	READING.											
OXFORD		49,027	23·4	17·0	17·0	12·8	16	12	2	4	-	-	-	-	-	-	-	-	1	3	-	OXFORD.											
NORTHAMPTON		90,296	17·3	17·9	19·6	17·9	32	31	3	12	-	-	-	-	-	1	-	-	4	8	-	NORTHAMPTON.											
CAMBRIDGE		54,029	15·4	17·4	5·8	13·5	22	14	4	5	-	-	-	-	-	-	-	-	2	6	-	CAMBRIDGE.											

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended 10th Mar., 1917.		Deaths of		The DEATHS in the Week include										Deaths in Public Institutions.		Causes of Death.	TOWNS.															
		Week ended				BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 15 Years and upwards.	Deaths from										Inquest Cases.	Deaths in Public Institutions.																	
		17th Feb., 1917.								24th, Feb., 1917.						3rd Mar., 1917.								10th Mar., 1917.				Deaths from										
		2.	3.	4.	5.					6.	7.	8.	9.	10.	11.	12.	13.	14.	15.					16.	17.	18.	19.	20.	Cols.									
SOUTHEND ON SEA.	76,382	24·6	17·7	13·7	12·3	25	18	1	9	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	SOUTHEND ON SEA.												
IPSWICH.	74,251	23·2	20·4	18·3	13·3	16	19	2	4	-	-	-	-	-	-	-	2	3	8	-	-	3	8	-	-	IPSWICH.												
GREAT YARMOUTH.	50,475	23·8	14·5	24·8	18·6	11	18	1	11	-	-	-	-	-	-	-	2	3	2	-	-	3	2	-	-	GREAT YARMOUTH.												
NORWICH.	115,902	25·2	16·6	23·4	18·4	37	41	4	18	-	-	-	-	-	-	-	-	1	-	-	-	1	14	-	-	NORWICH.												
SWINDON.	51,647	22·2	14·1	18·2	16·2	11	16	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	SWINDON.												
EXETER.	55,460	31·0	28·2	22·6	21·6	16	23	3	8	-	-	-	-	-	1	-	-	-	-	-	-	-	4	1	-	EXETER.												
PLYMOUTH.	187,911	23·6	26·9	16·9	15·8	83	57	4	25	-	-	2	-	-	1	2	5	9	-	-	-	5	9	-	-	PLYMOUTH.												
BATH.	63,452	30·4	27·9	29·6	15·6	16	19	3	8	-	-	-	-	-	-	1	1	-	-	-	-	1	8	-	-	BATH.												
BRISTOL.	352,859	23·5	24·1	16·1	19·4	101	131	17	54	-	-	-	-	2	-	1	3	11	-	-	-	11	34	-	-	BRISTOL.												
GLOUCESTER.	48,139	18·4	34·7	13·0	19·5	26	18	3	9	-	-	-	-	-	-	-	-	1	1	-	-	1	1	1	-	GLOUCESTER.												
STOKE ON TRENT.	225,405	19·9	21·1	19·7	17·8	71	77	12	14	1	-	-	1	1	4	1	2	7	19	1	-	7	19	1	-	STOKE ON TRENT.												
WOLVERHAMPTON.	94,968	20·3	18·7	20·9	17·6	36	32	7	13	-	-	-	-	-	-	-	1	2	3	-	-	2	3	-	-	WOLVERHAMPTON.												
WALSALL.	92,045	29·5	21·0	13·6	15·3	40	27	4	11	-	-	2	1	-	-	1	-	-	-	-	-	-	8	-	-	WALSALL.												
WEST BROMWICH.	68,402	27·4	15·2	17·5	15·2	26	20	4	7	-	-	1	-	-	-	-	-	-	-	1	-	-	2	1	-	WEST BROMWICH.												
DUDLEY.	50,849	20·5	15·4	20·5	25·6	10	25	6	3	-	-	4	-	-	-	-	2	1	5	1	-	1	5	1	-	DUDLEY.												
BIRMINGHAM.	864,545	20·2	26·3	16·0	14·7	307	244	33	77	-	-	10	-	1	2	6	2	6	69	6	-	6	69	6	-	BIRMINGHAM.												
SMETHWICK.	72,439	15·8	20·2	18·7	15·8	18	22	4	8	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	SMETHWICK.												
COVENTRY.	120,529	20·8	14·7	9·1	12·5	26	29	5	10	-	-	-	-	-	1	-	-	2	3	-	-	2	3	-	-	COVENTRY.												
LEICESTER.	225,907	23·1	13·8	12·0	15·0	54	65	5	32	-	-	1	-	-	-	1	2	4	19*	-	-	4	19*	-	-	LEICESTER.												
LINCOLN.	55,226	21·7	23·6	19·8	16·1	26	17	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LINCOLN.												
GRIMSBY.	72,126	22·4	15·9	18·8	21·7	33	30	6	8	-	-	1	-	-	-	-	-	1	6	-	-	1	6	-	-	GRIMSBY.												
NOTTINGHAM.	240,588	24·5	21·2	19·1	18·4	91	85	16	31	-	-	-	-	-	-	2	6	7	14	-	-	7	14	-	-	NOTTINGHAM.												
DERBY.	119,072	18·0	15·8	19·7	14·9	41	34	6	10	-	-	1	-	1	-	-	-	-	-	-	-	1	13	-	-	DERBY.												

* See note,† on first page of this return.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended 10th March, 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				Deaths of Persons aged under 1 Year of Age.	Deaths of Persons aged 65 Years and upwards.	Deaths from													
		17th Feb., 1917.	24th Feb., 1917.	3rd Mar., 1917.	10th Mar., 1917.			BIRTHS.	DEATHS.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
																18.	19.		20.	Cols.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD . . .	476,012	19·5	19·3	19·2	16·4	192	150	24	41	-	-	2	-	-	-	3	5	6	35	1	SHEFFIELD.
ROTHERHAM . . .	64,324	26·8	20·3	20·3	12·2	22	15	3	5	-	-	-	-	-	-	-	-	-	3	-	ROTHERHAM.
YORK . . .	79,802	19·6	18·3	15·0	16·3	26	25	5	11	-	-	-	-	-	-	-	4	6	7	-	YORK.
HULL . . .	269,530	18·4	21·1	19·0	17·2	84	89	15	22	-	-	-	-	3	2	-	2	4	28	-	HULL.
MIDDLESBROUGH .	116,901	24·5	22·7	23·6	22·7	61	51	13	11	-	-	-	-	1	1	2	-	4	11	-	MIDDLESBROUGH.
DARLINGTON . . .	60,268	21·6	26·0	17·3	23·4	24	27	4	8	-	-	-	-	-	-	-	1	1	3	-	DARLINGTON.
STOCKTON ON TEES .	57,882	18·9	27·0	18·0	14·4	37	16	1	4	-	-	-	-	-	-	-	-	-	1	-	STOCKTON ON TEES.
WEST HARTLEPOOL .	63,463	14·0	27·1	11·5	17·3	23	21	3	12	-	-	-	-	-	-	-	-	-	4	-	WEST HARTLEPOOL.
SUNDERLAND . . .	148,273	20·7	23·2	24·3	19·3	50	55	10	18	-	-	1	-	-	-	-	6	8	7	2	SUNDERLAND.
SOUTH SHIELDS . .	109,855	17·1	17·1	19·5	16·6	50	35	6	14	-	-	-	-	-	-	-	2	2	13	1	SOUTH SHIELDS.
GATESHEAD . . .	120,830	19·0	18·1	24·6	18·6	55	43	4	12	-	-	3	-	-	1	1	3	4	8	1	GATESHEAD.
NEWCASTLE ON TYNE.	278,107	20·2	20·1	16·3	17·2	126	92	16	22	-	-	-	-	1	-	1	4	7	39	-	NEWCASTLE ON TYNE.
TYNEMOUTH . . .	58,199	19·7	25·1	30·5	11·6	32	13	3	5	-	-	-	-	1	-	-	2	3	2	-	TYNEMOUTH.
CARLISLE . . .	50,036	21·9	22·9	22·9	15·6	23	15	4	4	-	-	-	-	-	-	1	-	-	1	-	CARLISLE.
NEWPORT (MON.) .	80,379	18·2	18·8	16·9	16·2	27	25	6	8	-	-	1	-	-	-	-	3	4	4	1	NEWPORT (MON.).
CARDIFF . . .	184,900	17·5	15·2	16·9	16·1	71	57	10	10	-	-	-	-	2	1	1	1	7	7	-	CARDIFF.
RHONDDA . . .	156,260	19·4	18·7	11·7	16·4	85	49	14	6	-	-	1	1	3	-	-	1	1	3	1	RHONDDA.
MERTHYR TYDFIL .	76,493	15·7	23·9	17·0	16·4	32	24	5	10	-	-	-	1	-	-	-	1	3	3	-	MERTHYR TYDFIL.
ABERDARE . . .	51,279	28·5	21·4	15·3	11·2	16	11	4	2	-	-	-	1	-	-	-	2	2	1	-	ABERDARE.
SWANSEA . . .	110,843	22·6	15·1	14·1	18·3	31	39	6	12	-	-	-	-	-	2	-	-	1	6	-	SWANSEA.
GREATER LONDON .	7,147,866	21·3	20·1	17·4	16·6	2590	2280	306	772	-	-	121	1	17	22	22	63	193	875	2	GREATER LONDON.
OUTER RING . . .	2,837,836	18·3	17·4	16·4	13·7	936	747	97	260	-	-	34	-	6	8	6	21	58	206	-	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,647,969	18·6	18·4	17·6	13·6	576	429	64	139	-	-	19	-	4	4	3	13	36	123	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,189,867	17·9	16·0	14·8	13·9	360	318	33	121	-	-	15	-	2	4	3	8	22	83	-	REMAINDER OF OUTER RING.
EDINBURGH† . . .	331,800	21·4	21·5	21·4	16·3	96	104	12	29	-	-	4	-	5	1	-	4	†	†	†	EDINBURGH.†
GLASGOW† . . .	1,115,800	20·1	19·9	16·9	16·4	471	352	63	81	-	-	7	1	16	2	2	18	†	†	†	GLASGOW.†
DUBLIN (Registra- tion Area).†	399,000	27·2	26·8	25·5	24·3	148	186	23	50	1	-	17	-	3	-	4	5	4	52	6	DUBLIN (Registra- tion Area).†
BELFAST† . . .	393,000†	29·9	31·2	22·4	24·4	220	184	32	36	3	-	7	-	-	1	2	5	7	50	2	BELFAST.†

* See note † on first page of this return.

+ Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week: those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons domiciled in those areas.

TABLE 2. LONDON.—Births and Deaths registered during the Tenth Week of each of the Eleven Years, 1907-1917.

—	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	
Births (as registered).	2391	2475	2585	2370	2274	2225	2111	2053	2237	1943	1654	
Males - - - - -	1234	1246	1316	1215	1182	1115	1053	1038	1098	1018	861	
Females - - - - -	1157	1229	1269	1153	1092	1110	1058	1015	1139	925	793	
Deaths (of residents only).	1579	1504	2155	1212	1391		1152	1581	1238	1794	1467*	1533*
Males - - - - -					695		580	779	652	922	727	816
Females - - - - -					696		572	802	586	872	740	717

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.
Births (as registered) . . .	1771	1687	1342	2234	1720	1740	1828	1732	1682	1747	1784	1810	1654
Deaths (of residents only).	1803	2028	1961	1617	1457	1359	1521	1637	1831	1920	1804	1485	1533
Under 1 year	227	253	221	197	197	175	205	206	196	215	222	194	209
1-2 years - - - - -	68	65	56	51	52	64	52	69	63	69	84	77	94
2-5 " - - - - -	36	71	52	53	40	50	35	48	79	71	78	90	85
5-10 " - - - - -	22	24	21	27	19	18	26	28	31	23	40	29	41
Ages 10-15 " - - - - -	18	20	16	18	16	7	24	20	19	16	18	14	29
15-20 " - - - - -	26	28	33	39	26	23	22	26	23	28	29	15	24
at 20-25 " - - - - -	18	27	28	15	26	28	26	27	29	19	20	34	25
25-35 " - - - - -	73	72	83	72	65	61	62	74	81	82	76	67	64
Death 35-45 " - - - - -	101	138	139	95	104	120	128	91	132	133	124	113	121
45-55 " - - - - -	206	192	207	182	173	152	175	153	192	192	162	146	128
55-65 " - - - - -	263	271	316	226	227	174	211	254	244	271	247	200	201
65-75 " - - - - -	345	401	387	319	252	205	271	311	335	402	361	268	237
75 years and upwards	400	466	402	323	260	282	284	330	407	399	343	238	275
Deaths from—													
Enteric fever	-	2	-	3	2	3	-	1	1	1	2	1	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	17	32	25	28	23	36	33	31	27	49	65	63	87
Scarlet fever	1	2	1	-	3	1	-	2	1	5	3	-	1
Whooping cough	5	4	2	1	5	3	6	4	9	11	12	10	11
Diphtheria	15	11	7	11	9	10	12	15	15	14	12	14	14
Diarrhoea and enteritis (under 2 years).	23	14	30	16	18	17	17	25	9	22	21	19	16
Pulmonary tuberculosis . .	183	200	173	130	155	144	153	130	159	154	165	159	149
Pneumonia (all forms) . . .	211	249	228	175	134	117	134	156	187	200	213	158	188
Bronchitis	287	365	376	269	202	178	180	221	258	343	275	181	190
Other dis. of resp. system . .	26	36	41	21	23	30	19	32	31	33	27	20	19
Dis. of circ. system	252	253	290	249	232	211	248	247	286	310	257	217	207
Violence	55	60	64	56	54	57	53	71	79	55	55	44	42
Inquest cases	159	170	185	149	129	141	154	197	192	182	162	138	135
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	39	38	37	39	32	28	28	35	36	34	30	29	29
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	193	242	257	292	278	263	269	289	367	503	526	517	486
Scarlet fever	1012	922	934	869	829	812	811	818	801	806	813	829	811
Whooping cough	45	44	48	53	60	65	65	67	70	76	67	74	63
Diphtheria	1473	1445	1485	1431	1395	1396	1390	1430	1428	1437	1448	1466	1472

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON,—DEATHS REGISTERED in the TENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1533	209	94	85	41	29	24	25	64	121	128	201	237	275
Enteric fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	87	10	33	33	10	1	-	-	-	-	-	-	-	-
Scarlet fever	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Whooping cough	11	2	3	6	-	-	-	-	-	-	-	-	-	-
Diphtheria	14	-	2	6	4	2	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	26	2	1	-	1	-	-	-	-	3	3	6	3	7
Erysipelas	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Other epidemic diseases	6	-	-	1	-	-	-	2	-	1	1	1	-	-
Pyæmia and septicæmia	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	149	1	-	3	3	7	8	11	20	44	26	15	8	3
Tuberculous meningitis	13	1	2	3	5	2	-	-	-	-	-	-	-	-
Abdominal tuberculosis	12	2	1	3	-	2	2	-	1	-	1	-	-	-
Tuberculosis of the spine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis of other organs	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Disseminated tuberculosis	12	1	1	3	3	-	2	-	-	1	1	-	-	-
Venereal diseases	7	4	-	-	-	-	-	-	-	-	1	2	-	-
Cancer	97	-	-	-	-	1	-	1	3	6	12	35	26	13
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	3	-	-	-	-	-	-	-	-	2	1	-	-	-
Diabetes	12	-	-	-	-	-	-	-	-	1	2	5	2	2
Anæmia, leucocythæmia	3	-	1	-	-	-	-	-	-	-	1	-	1	-
Other general diseases	9	-	-	-	-	1	-	-	1	-	-	3	2	2
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	4	1	-	-	1	-	1	-	-	-	1	-	-	-
Simple meningitis	8	3	-	2	-	1	1	1	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	59	-	-	1	-	-	1	-	-	4	8	13	15	17
Softening of brain	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Paralysis, without specified cause	5	-	-	-	-	-	-	-	-	-	-	-	3	2
Epilepsy	11	-	-	-	-	-	-	1	-	4	1	1	4	-
"Convulsions" (not puerperal)	11	10	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	27	-	-	-	-	1	2	1	4	8	2	4	1	4
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	5	-	-	-	-	-	2	-	1	1	-	-	1	-
Organic disease of heart	147	-	-	-	1	-	1	1	10	8	15	38	43	30
Embolism and thrombosis (including cerebral).	8	-	-	-	-	-	-	-	-	-	-	1	-	7
Other diseases of circulatory system.	47	-	2	-	-	-	1	-	-	1	4	5	13	21
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	190	23	6	4	-	1	-	1	-	3	11	27	48	66
Broncho-pneumonia	110	37	25	10	4	-	-	-	1	3	7	3	10	10
Lobar pneumonia	29	-	2	-	-	1	-	1	3	3	5	3	6	5
Pneumonia (type not distinguished)	49	9	6	2	4	1	1	1	3	1	7	2	9	3
Pleurisy	4	-	1	-	1	-	-	-	-	-	1	-	-	1
Pulmonary congestion, Pulmonary apoplexy.	3	-	-	-	-	-	-	-	-	-	-	1	-	2
Other diseases of respiratory system.	12	-	-	-	-	-	-	-	-	3	1	4	2	2

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the TENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of stomach	13	1	-	-	-	1	-	-	2	2	1	2	3	1
Diarrhoea and enteritis	26	13	3	2	-	-	-	-	1	2	1	2	1	1
Appendicitis and typhlitis	10	-	-	-	2	3	1	2	1	-	1	-	-	-
Hernia and Intestinal obstruction.	9	1	-	-	-	1	-	-	1	-	-	3	2	1
Cirrhosis of liver	9	-	-	-	-	-	-	-	-	2	1	3	1	2
Other diseases of liver	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Peritonitis (cause unknown)	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Other diseases of digestive system	3	1	1	-	-	-	-	-	-	-	-	-	-	1
Acute nephritis	4	1	1	-	1	-	-	-	-	1	-	-	-	-
Chronic Bright's disease	33	-	-	-	-	-	-	-	2	7	4	8	8	4
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Ovarian tumour ()	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	11	-	-	-	-	-	-	-	-	1	1	3	2	4
Puerperal fever, &c.	5	-	-	-	-	-	-	-	5	-	-	-	-	-
Other causes incident to childbirth.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of skin and cellular tissues.	18	3	-	1	-	-	-	-	-	2	1	2	6	3
Diseases of locomotor system	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Congenital malformations	16	15	-	-	-	1	-	-	-	-	-	-	-	-
Premature birth	31	31	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	21	21	-	-	-	-	-	-	-	-	-	-	-	-
Old age	63	-	-	-	-	-	-	-	-	-	-	-	9	54
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	8	2	1	1	-	1	-	-	-	-	-	-	1	2
Drowning	2	1	-	-	-	-	-	1	-	-	-	-	-	-
Suffocation in bed	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	26	1	-	2	-	1	1	1	2	2	2	3	7	4
Total deaths from accident	39	7	1	3	-	2	1	2	2	2	2	3	8	6
Included in above are deaths in connection with:—														
Railways	3	-	-	-	-	-	-	1	-	-	-	2	-	-
Vehicles and horses	7	-	-	2	-	1	-	-	1	-	1	1	1	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Suicide	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	12	9	-	2	1	-	-	-	-	-	-	-	-	-
Ill-defined Causes	4	-	1	-	-	-	-	-	-	1	2	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON† - -	4,310,030	March 10	1654	1533	18·5	-	-	87	1	11	14	16
CALCUTTA - -	896,067	January 27	-	467§	27·1	?	-	?	?	?	?	?
BOMBAY - -	979,445	" 27	427	540§	28·7	-	3	4	-	-	-	18
MADRAS - -	518,660	" 27	400	396§	39·7	2	1	-	?	?	?	56
COPENHAGEN - -	2,847,229	February 3	590	1213	21·8	5	-	6	-	1	2	13
AMSTERDAM - -	780,843	-	-	-	-	-	-	-	-	-	-	-
ROTTERDAM - -	313,833	-	-	-	-	-	-	-	-	-	-	-
AMSTERDAM - -	630,429	February 10	289	199	16·5	-	-	3	1	2	1	4
COPENHAGEN - -	512,000	" 10	205	177	18·0	-	-	1	-	1	-	1
STOCKHOLM - -	398,639	" 3	122	108	14·1	-	-	2	3	1	4	1
GÖTEBORG - -	192,295	January 27	-	48	12·9	-	-	4	-	-	-	-
CHRISTIANIA - -	250,677	February 10	132	77	16·0	-	-	-	-	-	-	-
BUCAREST - -	1,728,200	-	-	-	-	-	-	-	-	-	-	-
MOSCOW - -	1,694,000	December 23	-	-	-	-	-	-	-	-	-	-
BERLIN - -	1,770,455	January 27	409	740	21·7	-	-	7	2	-	15	?
MUNICH - -	1,050,948	" 27	201	420	20·8	-	-	-	-	2	10	?
PRAGUE - -	676,289	" 27	132	209	16·1	-	-	1	-	2	3	?
BRATISLAVA - -	678,149	" 27	180	190	14·6	-	-	-	-	-	1	?
BRISTOL - -	578,326	" 27	117	164	14·7	-	-	-	-	-	3	?
LYONS - -	655,872	" 27	209	275	21·8	1	-	-	1	3	15	?
WARSZAWA - -	484,416	" 27	145	210	22·1	-	-	4	-	3	2	?
FRANKFURT- ON-MAIN. - -	470,124	" 27	87	109	12·1	-	-	1	1	1	-	?
BUDAPEST - -	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-
VIENNA - -	448,703	" 2	-	-	-	-	-	-	-	-	-	-
PRAGUE - -	991,020	" 2	-	-	-	-	-	-	-	-	-	-
BRATISLAVA - -	157,294	" 2	-	-	-	-	-	-	-	-	-	-
BUCAREST - -	342,427	-	-	-	-	-	-	-	-	-	-	-
NEW YORK - -	5,737,492	January 27	2816	1904	17·3	-	-	4	2	-	25	17
CHICAGO - -	2,547,201	" 27	-	868	17·8	-	-	5	13	2	35	36
RIO DE JANEIRO - -	964,201	-	-	-	-	-	-	-	-	-	-	-
CAIRO :—												
Egyptians - -	665,000	December 9	675	432	33·8	1	1	2	-	?	9	57
Foreigners - -	75,000	" 9	11	14	9·7	-	1	-	-	?	1	1
ALEXANDRIA :—												
Egyptians - -	326,574	" 9	383	175	27·9	2	-	-	-	?	-	31
Foreigners - -	79,308	" 9	27	9	5·9	1	-	-	-	?	-	2

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 15 deaths from *plague* in Bombay and 1 in Madras, and from *Asiatic cholera*, 9 deaths in Calcutta and 1 in Bombay

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 10th March, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	49	19	33·6	9	BRADFORD - -	42	15	29·2	33
BRIGHTON - -	48	22	35·5	21	YORK - - -	39	17	31·7	20
PORTSMOUTH - -	47	24	36·1	23	HULL - - -	39	20	32·7	17
DERBY - - -	48	20	32·5	9	TYNEMOUTH - -	40	19	31·3	18
PLYMOUTH - -	53	24	40·4	65	CARDIFF - - -	48	21	35·5	60
BIRMINGHAM - -	49	22	35·6	30					
EDINBURGH - -	42	19	30·9	19	EDINBURGH - -	38·5	20·9	30·8	7
GLASGOW - - -	47	15	30·7	15	GLASGOW - - -	38·9	20·3	31·9	17
LIVERPOOL - -	44	21	31·9	25	DUBLIN :—				
MANCHESTER - -	42	19	31·9	13	Phoenix Park - -	49·3	22·3	35·1	38
LEEDS - - -	44	11	29·1	26	†Fitzwilliam Square	47·0	28·2	36·6	53
NOTTINGHAM - -	37	14	29·1	29	BELFAST - - -	45·0	23·5	34·4	40

At each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 0·8° Fahrenheit, which was subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = '04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 3rd March, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1485	1	-	63	-	10	14	19	159	194
Western.										
PADDINGTON - - -	46	-	-	1	-	-	-	1	10	5
KENSINGTON - - -	54	-	-	-	-	-	-	1	5	7
HAMMERSMITH - - -	33	-	-	-	-	-	-	-	7	2
FULHAM - - - -	48	-	-	6	-	-	1	1	1	6
CHELSEA - - - -	21	-	-	-	-	-	-	-	-	2
CITY OF WESTMINSTER -	60	-	-	2	-	-	-	1	4	7
Northern.										
ST. MARYLEBONE - -	32	-	-	8	-	-	-	1	4	5
HAMPSTEAD - - -	19	-	-	-	-	-	-	-	1	1
ST. PANCRAS - - -	69	-	-	5	-	-	-	5	12	9
ISLINGTON - - - -	109	-	-	4	-	-	1	1	8	17
STOKE NEWINGTON - -	17	-	-	-	-	-	-	-	-	2
HACKNEY - - - -	67	-	-	1	-	1	1	2	4	8
Central.										
HOLBORN - - - -	14	-	-	-	-	-	-	-	-	1
FINSBURY - - - -	28	-	-	2	-	-	-	-	2	4
CITY OF LONDON - -	7	-	-	-	-	-	-	-	3	-
Eastern.										
SHOREDITCH - - -	32	-	-	-	-	-	-	-	5	7
BETHNAL GREEN - -	46	-	-	1	-	-	-	-	9	5
STEPNEY - - - -	98	-	-	-	-	1	2	3	20	15
POPLAR - - - -	54	-	-	2	-	-	-	-	3	7
Southern.										
SOUTHWARK - - -	73	-	-	3	-	1	1	-	6	10
BERMONDSEY - - -	50	-	-	2	-	-	-	1	5	12
LAMBETH - - - -	115	-	-	6	-	1	3	1	14	7
BATTERSEA - - -	46	1	-	2	-	-	1	-	5	2
WANDSWORTH - - -	106	-	-	8	-	2	1	-	9	16
CAMBERWELL - - -	86	-	-	6	-	3	1	1	7	17
DEPTFORD - - - -	37	-	-	-	-	-	1	-	5	3
GREENWICH - - -	30	-	-	2	-	-	1	-	3	1
LEWISHAM - - - -	52	-	-	1	-	-	-	-	5	9
WOOLWICH - - - -	36	-	-	1	-	1	-	-	2	7

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 3rd March, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	131,397	2	1	1	1	5	4	1	2	1	1	2	1	1
Kensington . . .	155,795	1	1	1	1	2	6	1	6	1	1	2	1	1
Hammersmith . . .	118,559	1	1	1	1	5	1	1	1	2	1	1	1	1
Fulham . . .	151,161	1	1	1	1	1	4	1	1	1	1	4	1	1
Chelsea . . .	58,421	1	1	1	1	1	1	1	2	1	1	1	1	1
City of Westminster . . .	135,104	1	1	1	1	4	1	1	1	1	1	1	1	1
NORTHERN.														
St. Marylebone . . .	100,260	1	1	1	1	1	2	1	1	1	1	1	1	1
Hampstead . . .	81,760	1	1	1	1	1	1	1	1	1	1	1	1	1
St. Pancras . . .	200,322	1	1	1	1	4	3	1	5	1	1	1	1	1
Islington . . .	316,242	1	1	1	1	9	9	1	1	2	1	1	1	1
Stoke Newington . . .	50,527	1	1	1	1	1	1	1	1	1	1	1	1	1
Hackney . . .	217,883	1	1	1	1	6	10	1	1	1	1	2	1	1
CENTRAL.														
Holborn . . .	40,405	1	1	1	1	1	1	1	1	1	1	1	1	1
Finsbury . . .	76,915	1	1	1	1	1	1	1	2	1	1	1	1	1
City of London . . .	19,461	1	1	1	1	1	1	1	1	1	1	1	1	1
EASTERN.														
Shoreditch . . .	103,627	1	1	1	1	5	7	1	1	1	1	1	1	1
Bethnal Green . . .	120,207	1	1	1	1	6	6	1	1	1	1	1	1	1
Stepney . . .	265,731	1	1	1	1	8	11	1	4	1	1	1	1	1
Poplar . . .	156,247	1	1	1	1	3	8	1	9	1	1	1	1	1
SOUTHERN.														
Southwark . . .	179,424	1	1	1	1	1	11	1	5	2	1	1	1	1
Bermondsey . . .	117,188	1	1	1	1	4	6	1	1	1	1	1	1	1
Lambeth . . .	284,188	1	1	1	1	10	13	1	1	3	1	1	1	1
Battersea . . .	161,945	1	1	1	1	3	1	1	2	1	1	1	1	1
Wandsworth . . .	312,249	1	1	1	1	5	11	1	1	2	1	1	1	1
Camberwell . . .	254,385	1	1	1	1	6	10	1	3	2	1	1	1	1
Deptford . . .	110,299	1	1	1	1	5	3	1	2	1	1	1	1	1
Greenwich . . .	96,385	1	1	1	1	2	9	1	1	1	1	1	1	1
Lewisham . . .	164,438	1	1	1	1	8	5	1	2	1	1	1	1	1
Woolwich . . .	129,505	1	1	1	1	7	2	1	2	1	1	2	1	1
Port of London . . .	—	1	1	1	1	1	1	1	1	1	1	1	1	1
TOTAL	4,310,030	6	1	1	1	109	147	1	56	23	2	19	3	1
AGES.														
Ages 0-1		1	1	1	1	1	5	1	1	4	1	19	1	1
„ 1-5		1	1	1	1	22	54	1	2	5	1	1	1	1
„ 5-		3	1	1	1	36	42	1	4	5	1	1	1	1
„ 10-		1	1	1	1	21	21	1	2	1	1	1	1	1
„ 15-		1	1	1	1	16	11	1	1	4	1	1	1	1
„ 20-		1	1	1	1	5	10	1	3	1	1	1	1	1
„ 25-		1	1	1	1	5	3	1	9	1	1	1	1	1
„ 35-		1	1	1	1	2	1	1	9	2	1	1	1	1
„ 45-		1	1	1	1	1	1	1	12	1	1	1	1	1
„ 55-		1	1	1	1	1	1	1	4	1	1	1	1	1
„ 65-		1	1	1	1	1	1	1	9	1	1	1	1	1
„ 75 and upwards		1	1	1	1	1	1	1	2	1	1	1	1	1
Age not stated		1	1	1	1	1	1	1	1	1	1	1	1	1

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
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AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 11. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, MAR. 17. [Price 1½d.

*General Register Office, Somerset House,
March 20th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 18·5 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons, in the year 1915. In the three weeks ended February 24th, March 3rd, and March 10th, the rates had been 21·0, 18·4, and 17·1 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 24·0 in Hastings; 24·2 in Gateshead, 25·5 in West Hartlepool, 27·9 in Stockton-on-

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

Tees, and 28·5 in Middlesbrough; from *measles*, 2·2 in East Ham, 2·9 in Oldham, 3·4 in Walsall, and 6·5 in Warrington; and from *diphtheria*, 1·2 in Stoke-on-Trent. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,844 BIRTHS and 1,593 DEATHS registered. The annual death-rate from all causes, which had been 21·8, 18·0 and 18·5, per 1,000 in the three weeks ended February 24th, March 3rd, and March 10th, rose last week to 19·3. The death-rate in the four weeks ended last Saturday averaged 19·4 per 1,000.

No death from *enteric fever* was registered last week, the numbers having been 2, 1, and 0 in the preceding three weeks, and the average for the corresponding weeks of the previous five years, 2. The deaths from *measles*, which had been 65, 63, and 87 in the preceding three weeks, fell to 78 last week, and were 23 above the average; 9 deaths belonged to the borough of St. Marylebone, 9 to Islington, 8 each to St. Pancras and to Battersea, and 7 each to Fulham to Lambeth and to Wandsworth. One death from *scarlet fever* was registered as compared with 3, 0, and 1 in the preceding three weeks, and an average of 5. The deaths from *whooping cough*, which had been 12, 10, and 11 in the preceding three weeks, were again 11 last week, and were 19 below the average. The deaths from *diphtheria*, which had been 12, 14, and 14 in the preceding three weeks, rose to 16 last week, and were 3 above the average; 3 deaths belonged to Islington. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 21, 19, and 16 in the preceding three weeks, were 19 last week, the average being 18: 3 deaths belonged to St. Pancras, and 3 to Islington. The deaths from *influenza* numbered 41, having been 41, 31, and 26 in the preceding three weeks; the average is 35.

Different forms of violence caused 56 deaths, of which 55 were the subject of coroners' inquests. Of these 56 deaths, 5 were cases of suicide, and 1 of homicide, while the remaining 50 were attributed to other forms of violence. Fourteen of these latter were referred to vehicles in the streets, 7 to burns or scalds, 2 to drowning, and 5 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 25 cases of enteric fever, 470 of measles, 805 of scarlet fever, 62 of whooping cough, and 1,476 of diphtheria under treatment in these hospitals on

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:— Of enteric fever, 5 cases, against 4, 1, and 3; of measles, 131 cases, against 154, 125, and 129; of scarlet fever, 119 cases, against 114, 128, and 93; of whooping-cough, 7 cases, against 7, 14, and 0; and of diphtheria, 185 cases, against 159, 167, and 167. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended March 10th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 17th March, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended		The DEATHS in the Week include										TOWNS.			
		Causes.				17th Mar., 1917.		Deaths from													
		Week ended				BIRTHS.	DEATHS.	Deaths of													
		24th Feb., 1917.	3rd Mar., 1917.	10th Mar., 1917.	17th Mar., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
Cols.	1.	3.	4.	5.	2.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	17,312,295	21.0	18.4	17.1	18.5	7526	6140	870	1990	3	-	194	6	51	42	61	196	465	1793	59	96 GREAT TOWNS.
LONDON†	4,310,030	21.8	18.0	18.5	19.3	1844	1593	222	530	-	-	78	1	11	16	19	56	167	720	1	LONDON.†
(CROYDON.	177,345	18.2	19.4	12.3	14.7	61	50	8	28	-	-	-	-	-	-	1	-	5	10	-	(CROYDON.
WIMBLEDON.	56,409	21.3	17.6	18.5	9.2	20	10	3	3	-	-	2	-	-	-	-	-	-	1	-	WIMBLEDON.
EALING.	66,181	14.2	18.1	10.2	20.5	20	26	4	6	-	-	-	-	-	-	-	2	3	6	-	EALING.
ACTON.	58,238	17.9	12.5	17.9	13.4	27	15	2	7	-	-	-	-	-	-	-	-	1	5	-	ACTON.
WILLESDEN.	160,778	19.1	17.8	12.3	14.6	70	45	5	14	-	-	-	-	-	-	1	1	4	14	-	WILLESDEN.
HORNSEY.	82,365	13.9	13.9	11.4	16.5	20	26	2	13	-	-	1	-	-	-	-	3	7	5	-	HORNSEY.
TOTTENHAM	143,267	16.7	15.6	12.7	18.6	66	51	9	13	-	-	1	-	2	2	-	3	7	18	-	TOTTENHAM.
† EDMONTON.	68,143	12.2	13.0	7.7	15.3	37	20	3	6	-	-	1	-	-	-	-	-	3	4	-	† EDMONTON.
ENFIELD.	61,218	19.6	6.8	15.3	15.3	18	18	5	4	-	-	1	-	-	-	-	-	-	4	-	ENFIELD.
WEST HAM.	294,396	22.3	26.4	17.9	19.3	140	109	22	40	-	-	7	1	-	-	1	5	13	35	1	WEST HAM.
EAST HAM.	142,582	21.9	17.2	15.0	17.2	61	47	11	10	-	-	6	-	-	1	2	1	2	15	-	EAST HAM.
LEYTON.	124,497	21.4	11.7	13.0	13.4	40	32	5	10	-	-	2	-	2	1	1	2	2	9	-	LEYTON.
WALTHAMSTOW	131,718	11.9	13.5	9.5	11.9	54	30	3	13	-	-	1	-	-	-	-	-	1	8	-	WALTHAMSTOW.
(ILFORD.	80,832	15.5	20.0	11.6	12.9	18	20	1	8	-	-	1	-	-	-	-	1	2	3	-	(ILFORD.
GILLINGHAM.	45,058	16.2	23.1	16.2	13.9	26	12	2	4	-	-	-	-	-	-	-	-	-	1	-	GILLINGHAM.
HASTINGS.	52,053	18.0	27.0	29.0	24.0	20	24	1	11	-	-	-	-	-	-	-	-	-	2	-	HASTINGS.
EASTBOURNE.	47,125	26.6	13.3	15.5	14.4	16	13	1	9	-	-	-	-	-	-	-	-	-	2	-	EASTBOURNE.
BRIGHTON.	118,286	29.5	19.4	23.4	19.8	55	45	7	19	-	-	-	-	3	-	1	2	2	16	-	BRIGHTON.
PORTSMOUTH.	202,441	24.7	17.3	16.5	17.0	111	66	12	24	-	-	-	-	2	-	1	2	2	11	-	PORTSMOUTH.
BOURNEMOUTH.	72,197	30.3	24.6	13.7	18.8	23	26	3	10	-	-	-	-	-	-	1	-	1	3	-	BOURNEMOUTH.
SOUTHAMPTON.	117,349	24.0	18.7	14.7	18.2	48	41	6	14	-	-	-	-	-	-	-	3	8	7	-	SOUTHAMPTON.
READING.	86,299	19.9	21.8	14.5	19.3	27	32	5	11	-	-	-	-	-	-	1	2	5	6	-	READING.
OXFORD.	49,027	17.0	17.0	12.8	21.3	19	20	1	13	-	-	-	-	-	-	-	-	-	4	-	OXFORD.
NORTHAMPTON.	90,296	17.9	19.6	17.9	17.9	29	31	4	9	-	-	-	-	-	-	-	1	4	2	-	NORTHAMPTON.
CAMBRIDGE.	54,029	17.4	5.8	13.5	20.3	21	21	-	9	-	-	-	-	-	-	-	-	2	5	-	CAMBRIDGE.

TOWNS.	DEATH-RATES from all Causes.				Week ended 17th Mar., 1917.		The DEATHS in the Week include										TOWNS.									
	ESTIMATED POPULATION, 1915.*				BIRTHS. DEATHS.		Deaths of		Deaths from									Deaths in Public Institutions.		Uncertified Causes of Death.						
	CIVIL				24th. Feb., 1917.	3rd Mar., 1917.	10th Mar., 1917.	17th Mar., 1917.	Persons aged under 1 Year of Age.	8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.		Diphtheria.	Diarrhoea and Enteritis (under 2 years).		Violence.	Inquest Cases.	18.	19.	20.	Cols.
	1915.*																									
	1.																									
SOUTHEND ON SEA -	76,382	17.7	13.7	12.3	17.1	27	25	13	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	SOUTHEND ON SEA. IPSWICH.		
IPSWICH -	74,251	20.4	18.3	13.3	16.2	32	23	13	-	-	-	-	-	-	-	-	-	-	2	5	5	-	-	IPSWICH.		
GREAT YARMOUTH -	50,475	14.5	24.8	18.6	20.7	19	20	7	-	-	-	-	-	-	-	-	-	-	-	1	8	-	-	GREAT YARMOUTH.		
NORWICH -	115,902	16.6	23.4	18.4	19.8	42	44	16	-	-	-	-	-	-	-	-	-	-	1	4	10	-	-	NORWICH.		
SWINDON -	51,647	14.1	18.2	16.2	18.2	18	18	5	-	-	-	-	-	-	-	-	-	-	-	1	4	1	-	SWINDON.		
EXETER -	55,460	28.2	22.6	21.6	14.1	20	15	11	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	EXETER.		
PLYMOUTH -	187,911	26.9	16.9	15.8	21.9	93	79	26	-	5	-	1	-	-	-	-	-	-	2	4	7	-	-	PLYMOUTH.		
BATH -	63,452	27.9	29.6	15.6	23.8	9	29	16	-	-	-	-	-	-	-	-	-	-	-	2	3	-	-	BATH.		
BRISTOL -	352,859	24.1	16.1	19.4	20.1	138	136	47	-	-	-	-	-	-	-	3	1	1	5	9	39	-	-	BRISTOL.		
GLOUCESTER -	48,139	34.7	13.0	19.5	15.2	19	14	6	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	GLOUCESTER.		
STOKE ON TRENT -	225,405	21.1	19.7	17.8	18.7	90	81	16	-	-	-	-	-	-	-	1	5	3	2	2	19	-	-	STOKE ON TRENT.		
WOLVERHAMPTON -	94,968	18.7	20.9	17.6	12.6	46	23	6	-	-	-	-	-	-	-	-	-	1	1	4	2	-	-	WOLVERHAMPTON.		
WALSALL -	92,045	21.0	13.6	15.3	23.2	45	41	8	-	6	-	-	-	-	-	-	3	-	1	2	7	-	-	WALSALL.		
WEST BROMWICH -	68,402	15.2	17.5	15.2	21.3	31	28	10	-	-	-	-	-	-	-	-	-	-	4	5	6	1	-	WEST BROMWICH.		
DUDLEY -	50,849	15.4	20.5	25.6	16.4	24	16	6	-	1	-	-	-	-	-	-	-	-	2	2	3	-	-	DUDLEY.		
BIRMINGHAM -	864,545	20.3	16.0	14.7	16.2	403	268	87	-	19	-	1	-	-	-	3	-	3	8	9	69	13	-	BIRMINGHAM.		
SMETHWICK -	72,439	20.2	18.7	15.8	15.8	35	22	6	-	-	-	-	-	-	-	-	-	-	1	1	4	-	-	SMETHWICK.		
COVENTRY -	120,529	14.7	9.1	12.5	14.7	74	34	11	-	-	-	-	-	-	-	-	1	-	1	1	13	-	-	COVENTRY.		
LEICESTER -	225,907	13.8	12.0	15.0	18.2	97	79	31	-	-	-	-	-	-	-	-	-	1	1	3	16	-	-	LEICESTER.		
LINCOLN -	55,226	23.6	19.8	16.1	19.8	20	21	10	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	LINCOLN.		
GRIMSBY -	72,126	15.9	18.8	21.7	13.7	25	19	7	-	-	-	-	-	-	-	-	-	-	1	1	3	-	-	GRIMSBY.		
NOTTINGHAM -	240,588	21.2	19.1	18.4	18.4	105	85	28	-	-	-	-	-	-	-	-	-	-	2	3	21	-	-	NOTTINGHAM.		
DERBY -	119,072	15.8	19.7	14.9	21.0	58	48	16	-	-	-	-	-	-	-	-	-	-	5	6	17	-	-	DERBY.		

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 17th March, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS		ESTIMATED CIVIL POPULATION 1915 *	DEATH-RATES from all Causes.					Week ended 17th March, 1917.		The DEATHS in the Week include										Deaths in Public Institutions.			Uncertified Causes of Death.	TOWNS.
			Week ended					BIRTHS.	DEATHS.	Deaths from										Inquest Cases.				
			24th Feb., 1917.							Deaths of											Deaths in Public Institutions.			
			2.	3.	4.	5.				Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.			
STOCKPORT	-	13.0	16.9	13.0	16.5	41	38	6	14	-	-	-	-	-	2	1	2	3	13	-	STOCKPORT.			
BIRKENHEAD	-	21.6	20.5	19.3	15.5	67	40	6	11	-	-	-	-	1	-	-	1	3	11	-	BIRKENHEAD.			
WALLASEY	-	20.3	22.1	17.2	19.0	32	31	2	11	-	-	1	-	-	-	-	-	3	10	-	WALLASEY.			
LIVERPOOL	-	23.5	21.8	19.7	21.8	422	309	39	84	-	-	11	-	-	1	3	5	13	116	9	LIVERPOOL.			
BOOTLE	-	22.6	24.0	24.8	16.7	39	23	1	7	-	-	-	-	1	-	-	-	1	6	-	BOOTLE.			
ST. HELENS	-	29.4	24.3	17.5	17.5	57	31	5	7	-	-	-	1	1	1	-	2	2	14	2	ST. HELENS.			
SOUTHPORT	-	18.2	18.2	21.4	18.2	24	23	1	13	-	-	-	1	-	-	-	1	1	3	1	SOUTHPORT.			
WIGAN	-	27.8	28.4	15.7	18.1	44	30	6	8	-	-	3	-	2	-	-	1	1	2	-	WIGAN.			
WARRINGTON	-	24.5	28.1	27.4	14.4	36	20	2	5	-	-	9	-	-	-	-	-	-	3	1	WARRINGTON.			
BOLTON	-	22.7	19.0	17.8	19.9	53	66	6	21	-	-	2	-	-	-	-	1	2	13	-	BOLTON.			
BURY	-	24.8	14.3	12.4	23.8	20	25	4	8	-	-	-	-	-	-	1	1	1	6	-	BURY.			
MANCHESTER	-	22.0	19.7	17.7	16.5	286	222	30	58	-	-	10	1	1	-	4	11	14	66	5	MANCHESTER.			
SALFORD	-	24.2	15.6	13.5	16.6	103	70	6	23	-	-	-	-	-	-	1	-	5	14	-	SALFORD.			
OLDHAM	-	24.6	23.2	19.5	19.9	57	54	8	14	-	-	8	-	-	-	-	2	7	11	-	OLDHAM.			
ROCHDALE	-	14.4	21.3	15.5	17.8	28	31	2	11	-	-	-	-	-	-	1	2	3	11	-	ROCHDALE.			
BURNLEY	-	16.7	17.2	17.2	17.2	31	34	4	10	-	-	-	-	-	-	-	1	1	2	-	BURNLEY.			
BLACKBURN	-	24.5	19.6	16.0	20.0	41	49	3	20	-	-	-	-	-	-	-	4	5	21	-	BLACKBURN.			
PRESTON	-	25.6	26.1	20.0	19.6	43	42	6	5	-	-	-	-	-	-	1	3	4	9	1	PRESTON.			
BLACKPOOL	-	21.1	19.5	15.4	21.9	9	27	1	12	-	-	-	-	-	-	-	-	-	1	2	BLACKPOOL.			
BARROW IN FURNESS	-	18.8	11.3	17.0	12.6	49	20	7	3	-	-	-	-	-	-	-	1	1	1	3	BARROW IN FURNESS.			
HUDDERSFIELD	-	15.5	17.4	14.5	21.1	34	45	2	17	-	-	-	-	-	1	-	-	3	3	1	HUDDERSFIELD.			
HALIFAX	-	24.1	15.7	16.8	17.3	28	33	3	14	-	-	-	-	-	-	-	1	4	7	-	HALIFAX.			
BRADFORD	-	19.7	18.9	19.7	20.8	98	112	16	41	-	-	2	-	1	-	-	4	13	23	1	BRADFORD.			
LEEDS	-	21.3	19.6	16.7	17.3	185	148	23	46	-	-	-	-	3	-	-	7	16	41	1	LEEDS.			
DEWSBURY	-	15.7	13.7	8.8	11.7	18	12	1	5	-	-	-	-	-	-	-	-	-	1	-	DEWSBURY.			
WAKEFIELD	-	15.1	19.4	20.5	12.9	14	12	5	2	-	-	-	-	2	-	-	-	1	3	-	WAKEFIELD.			
BARNSELEY	-	21.7	14.5	11.4	16.5	30	16	2	6	-	-	-	-	-	-	-	1	1	2	-	BARNSELEY.			

TOWNS.	DEATH-RATES from all Causes.				Week ended 17th March, 1917.		The DEATHS in the Week include																
	ESTIMATED CIVIL POPULATION, 1915.*				BIRTHS.		DEATHS.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
	Week ended				2.	3.	4.	5.	6.	7.	8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.				Diarrhoea and Enteritis (under 2 years).	Violence.
	24th Feb., 1917.	3rd Mar., 1917.	10th Mar., 1917.	17th Mar., 1917.																			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SHEFFIELD.	-	476,012	19·3	19·2	16·4	19·9	253	182	62	-	-	1	-	2	2	2	3	11	61	1	SHEFFIELD.		
ROTHERHAM.	-	64,324	20·3	20·3	12·2	11·3	37	14	4	-	-	-	-	-	-	-	-	-	1	-	ROTHERHAM.		
YORK.	-	79,802	18·3	15·0	16·3	18·9	35	29	9	1	-	1	-	-	-	-	1	2	11	-	YORK.		
HULL.	-	269,530	21·1	19·0	17·2	18·2	111	94	28	-	-	-	-	2	1	1	3	7	16	-	HULL.		
MIDDLESBROUGH.	-	116,901	22·7	23·6	22·7	28·5*	53	64	9	1	-	-	-	1	-	-	3	4	10	-	MIDDLESBROUGH.		
DARLINGTON.	-	60,268	26·0	17·3	23·4	20·8	25	24	7	-	-	-	-	-	-	1	-	-	2	1	DARLINGTON.		
STOCKTON ON TEES.	-	57,882	27·0	18·0	14·4	27·9	26	31	9	-	-	-	-	-	1	-	1	1	6	-	STOCKTON ON TEES.		
WEST HARTLEPOOL.	-	63,463	27·1	11·5	17·3	25·5	33	31	12	-	-	1	-	-	-	-	3	3	4	1	WEST HARTLEPOOL.		
SUNDERLAND.	-	148,273	23·2	24·3	19·3	21·8	57	62	26	-	-	-	-	-	-	1	2	4	14	3	SUNDERLAND.		
SOUTH SHIELDS.	-	109,855	17·1	19·5	16·6	22·8	59	48	10	-	-	1	-	-	-	-	-	-	5	2	SOUTH SHIELDS.		
GATESHEAD.	-	120,830	18·1	24·6	18·6	24·2	58	56	11	-	-	3	-	-	-	1	1	2	14	4	GATESHEAD.		
NEWCASTLE ON TYNE.	-	278,107	20·1	16·3	17·2	18·9	133	101	23	-	-	4	-	2	1	-	3	9	12	-	NEWCASTLE ON TYNE.		
TYNEMOUTH.	-	58,199	25·1	30·5	11·6	15·2	38	17	9	-	-	-	-	-	-	-	-	-	6	1	TYNEMOUTH.		
CARLISLE.	-	50,036	22·9	22·9	15·6	16·7	27	16	2	-	-	-	-	-	-	1	-	-	3	-	CARLISLE.		
NEWPORT (MON.).	-	80,379	18·8	16·9	16·2	18·2	39	28	7	-	-	1	-	-	-	1	-	-	3	-	NEWPORT (MON.).		
CARDIFF.	-	184,900	15·2	16·9	16·1	14·4	98	51	13	1	-	-	-	2	-	-	-	3	9	-	CARDIFF.		
RHONDDA.	-	156,260	18·7	11·7	16·4	20·0	82	60	9	-	-	2	-	1	2	1	2	2	4	1	RHONDDA.		
MERTHYR TYDFIL.	-	76,493	23·9	17·0	16·4	19·8	39	29	7	-	-	-	-	-	-	-	3	5	5	-	MERTHYR TYDFIL.		
ABERDARE.	-	51,279	21·4	15·3	11·2	13·2	22	13	2	-	-	-	-	-	-	-	-	-	1	-	ABERDARE.		
SWANSEA.	-	110,843	15·1	14·1	18·3	16·9	51	36	8	-	-	-	-	-	-	2	2	4	7	-	SWANSEA.		
GREATER LONDON.	-	7,147,866	20·1	17·3	16·6	17·8	2912	2434	854	-	-	111	2	21	21	27	76	227	939	2	GREATER LONDON.		
OUTER RING.	-	2,897,836	17·4	16·4	13·7	15·5	1068	841	324	-	-	33	1	10	5	8	20	60	219	1	OUTER RING.		
14 GREAT TOWNS IN OUTER RING.	-	1,647,969	18·4	17·6	13·6	15·8	652	499	175	-	-	23	1	4	4	6	15	43	137	1	14 GREAT TOWNS IN OUTER RING.		
REMAINDER OF OUTER RING.	-	1,189,867	16·0	14·8	13·9	15·0	416	342	149	-	-	10	-	6	1	2	5	17	82	-	REMAINDER OF OUTER RING.		
EDINBURGH†.	-	331,800	21·5	21·4	16·3	21·2	126	135	46	-	-	4	-	7	1	1	3	?	?	?	EDINBURGH.†		
GLASGOW†.	-	1,115,800	19·9	16·9	16·4	17·9	511	382	95	-	-	10	1	24	6	6	13	?	?	?	GLASGOW.†		
DUBLIN (Registration Area).†	-	399,000	26·8	25·5	24·3	24·0	200	184	50	-	-	8	-	1	-	3	-	3	59	9	DUBLIN (Registration Area).†		
BELFAST†.	-	393,000	31·2	22·4	24·4	21·6	173	163	38	-	-	4	-	-	1	2	4	8	41	3	BELFAST.†		

* See note † on first page of this return.

* Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the ELEVENTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2390	2631	2469	2344	2060	2321	2172	2110	2099	2134	1844
Males - - - - -	1242	1325	1299	1178	1054	1170	1110	1069	1033	1111	978
Females - - - - -	1148	1306	1170	1166	1006	1151	1062	1041	1066	1023	866
Deaths (of residents only).	1646	1490	2169	1168	1419	1103	1523	1227	1823	1601*	1593*
Males - - - - -					749	583	767	647	901	807	842
Females - - - - -					670	520	756	580	922	794	751

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.	Mar. 17.
Births (as registered)	1687	1342	2234	1720	1740	1828	1732	1682	1747	1784	1810	1654	1844
Deaths (of residents only).	2028	1961	1617	1457	1359	1521	1637	1831	1919	1804	1485	1535	1593
Ages													
Under 1 year	253	221	197	197	175	205	206	196	215	222	194	209	222
1-2 years	65	56	51	52	64	52	69	63	68	84	77	94	86
2-5 "	71	52	53	40	50	35	48	79	71	78	90	85	81
5-10 "	24	21	27	19	18	26	28	31	23	40	29	41	28
10-15 "	20	16	18	16	7	24	20	19	16	18	14	29	21
15-20 "	28	33	39	26	23	22	26	23	28	29	15	24	22
at													
20-25 "	27	28	15	26	28	26	27	29	19	20	34	25	29
25-35 "	72	83	72	65	61	62	74	81	82	76	67	64	72
Death													
35-45 "	138	139	95	104	120	128	91	132	133	124	113	121	107
45-55 "	192	207	182	173	152	175	153	192	192	162	146	129	174
55-65 "	271	316	226	227	174	211	254	244	271	247	200	201	221
65-75 "	401	387	319	252	205	271	311	335	402	361	268	237	266
75 years and upwards	466	402	323	260	282	284	330	407	399	343	238	276	264
Deaths from—													
Enteric fever	2	-	3	2	3	-	1	1	1	2	1	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	32	25	28	23	36	33	31	27	49	65	63	87	78
Scarlet fever	2	1	-	3	1	-	2	1	5	3	-	1	1
Whooping cough	4	2	1	5	3	6	4	9	11	12	10	11	11
Diphtheria	11	7	11	9	10	12	15	15	14	12	14	14	16
Diarrhoea and enteritis (under 2 years).	14	30	16	18	17	17	25	9	22	21	19	16	19
Pulmonary tuberculosis	200	173	130	155	144	153	130	159	154	165	159	149	140
Pneumonia (all forms)	249	228	175	134	117	134	156	187	199	213	158	189	176
Bronchitis	365	376	269	202	178	180	221	258	343	275	181	190	171
Other dis. of resp. system	36	41	21	28	30	19	32	31	33	27	20	19	15
Dis. of circ. system	253	290	249	232	211	248	247	286	310	257	217	207	246
Violence	60	64	56	54	57	58	71	79	55	55	44	42	56
Inquest cases	170	185	149	129	141	154	197	192	182	162	138	135	167
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	38	37	39	32	28	28	35	36	34	30	29	29	25
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	242	257	292	278	263	269	289	367	503	526	517	486	470
Scarlet fever	922	934	869	829	812	811	818	801	806	813	829	811	805
Whooping cough	44	48	53	60	65	65	67	70	76	67	74	63	62
Diphtheria	1445	1485	1431	1395	1396	1390	1430	1428	1437	1448	1466	1472	1476

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the ELEVENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1593	222	86	81	28	21	22	29	72	107	174	221	266	264
Enteric fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	78	19	31	25	2	-	-	-	-	-	-	1	-	-
Scarlet fever	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Whooping cough	11	3	2	5	1	-	-	-	-	-	-	-	-	-
Diphtheria	16	-	2	6	6	1	-	-	-	-	-	-	1	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	41	1	2	-	1	1	-	1	2	5	8	6	6	8
Erysipelas	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other epidemic diseases	5	1	-	2	-	-	-	-	-	-	-	1	1	-
Pyæmia and septicæmia	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	140	4	2	-	1	3	8	8	30	30	26	21	6	1
Tuberculous meningitis	15	3	1	5	4	2	-	-	-	-	-	-	-	-
Abdominal tuberculosis	8	2	1	2	-	2	1	-	-	-	-	-	-	-
Tuberculosis of the spine	2	-	-	1	-	-	-	-	-	-	-	1	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Disseminated tuberculosis	6	1	1	-	1	2	-	1	-	-	-	-	-	-
Venereal diseases	10	7	1	-	-	-	-	-	-	-	-	2	-	-
Cancer	115	-	-	-	-	-	-	-	4	11	23	30	31	16
Tumour, situation undefined	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Rheumatic fever	4	-	-	-	1	-	1	-	1	-	1	2	1	-
Diabetes	5	-	-	-	-	-	-	-	-	-	1	1	1	1
Anæmia, leucocythæmia	4	-	-	1	-	-	-	-	-	1	1	1	-	-
Other general diseases	8	-	2	2	-	-	-	-	-	-	1	1	-	2
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	4	1	1	1	-	-	-	-	-	-	1	-	-	-
Simple meningitis	12	1	2	3	2	-	-	1	1	2	-	-	-	-
Cerebral hæmorrhage, Apoplexy	50	-	-	-	-	-	-	-	1	2	10	6	22	9
Softening of brain	8	-	-	-	-	-	-	-	-	-	2	2	4	-
Paralysis, without specified cause	11	-	-	-	-	-	-	-	-	-	1	2	4	4
Epilepsy	8	-	-	-	-	1	-	1	1	1	-	1	-	3
"Convulsions" (not puerperal)	12	10	1	1	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	28	1	1	1	1	2	1	1	2	3	5	6	3	1
Pericarditis	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Acute endocarditis	4	-	-	-	-	-	-	1	-	1	1	1	-	-
Organic disease of heart	178	-	-	1	-	1	2	2	7	11	24	40	45	45
Embolism and thrombosis (including cerebral).	11	-	-	-	-	-	-	-	-	1	-	5	3	2
Other diseases of circulatory system.	52	2	-	-	-	-	-	1	-	6	5	6	15	17
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	171	14	7	1	-	-	-	1	1	4	15	22	50	56
Broncho-pneumonia	94	31	21	7	1	1	2	-	-	-	5	15	7	4
Lobar pneumonia	37	3	2	-	1	-	-	4	3	2	6	10	4	2
Pneumonia (type not distinguished)	45	6	2	4	3	1	-	1	2	4	4	8	4	6
Pleurisy	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Pulmonary congestion, Pulmonary apoplexy.	4	1	-	-	-	-	-	-	-	-	-	-	1	2
Other diseases of respiratory system.	9	-	-	-	-	-	-	-	-	1	1	1	4	2

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the ELEVENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of stomach	14	4	-	-	-	-	1	-	1	-	1	1	2	4
Diarrhoea and enteritis	26	18	1	1	-	-	-	-	1	1	-	3	-	1
Appendicitis and typhlitis	3	-	-	-	-	1	2	-	-	-	-	-	-	-
Hernia and Intestinal obstruction.	18	2	1	1	-	-	-	-	-	2	2	2	5	3
Cirrhosis of liver	5	-	-	-	-	-	-	-	-	-	1	2	1	1
Other diseases of liver	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Peritonitis (cause unknown)	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Other diseases of digestive system	7	-	-	-	-	-	-	-	1	1	2	1	1	1
Acute nephritis	4	-	-	-	-	-	-	-	-	3	-	1	-	-
Chronic Bright's disease	37	-	-	-	-	-	-	-	5	3	9	9	4	7
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	2	-	-	-	-	-	-	-	-	1	-	1	-	-
Ovarian tumour (")	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Other diseases of genito-urinary system.	13	-	-	-	-	-	-	1	-	1	2	2	2	5
Puerperal fever, &c.	5	-	-	-	-	-	1	1	3	-	-	-	-	-
Other causes incident to child-birth.	3	-	-	-	-	-	-	-	2	1	-	-	-	-
Diseases of skin and cellular tissues.	13	2	1	-	-	-	1	-	-	-	1	-	5	3
Diseases of locomotor system	2	-	-	-	-	1	-	-	-	-	-	1	-	-
Congenital malformations	16	12	-	2	1	1	-	-	-	-	-	-	-	-
Premature birth	30	30	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	19	19	-	-	-	-	-	-	-	-	-	-	-	-
Old age	80	-	-	-	-	-	-	-	-	-	-	1	24	55
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Burns and scalds	7	-	-	5	1	-	-	1	-	-	-	-	-	-
Drowning	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Suffocation in bed	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	35	2	-	2	-	1	2	2	1	4	8	5	6	2
Total deaths from accident	50	7	-	7	1	1	2	3	2	4	9	5	6	3
Included in above are deaths in connection with:—														
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and horses	14	-	-	1	-	1	1	1	-	-	2	4	4	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Suicide	5	-	-	-	-	-	-	-	-	3	2	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	19	16	-	1	-	-	-	1	-	1	-	-	-	-
Ill-defined Causes	2	1	-	-	-	-	-	-	1	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON†	4,310,030	March 17	1844	1593	19·3	-	-	78	1	11	16	19
CUTTACK	896,067	February 3	-	411§	23·8	?	2	?	?	?	?	?
BOMBAY	979,445	" 3	367	548§	29·1	4	4	4	-	-	-	30
MADRAS	518,660	" 3	-	-	-	-	-	-	-	-	-	-
COPENHAGEN	2,847,229	" 10	-	-	-	-	-	-	-	-	-	-
STOCKHOLM	780,843	" -	-	-	-	-	-	-	-	-	-	-
GÖTEBORG	313,833	" -	-	-	-	-	-	-	-	-	-	-
MOSCOW	630,429	February 17	316	249	20·6	-	-	3	1	1	-	-
CHRISTIANIA	512,000	" 17	243	163	16·6	-	-	1	2	2	1	1
BUCAREST	398,639	" 10	-	-	-	-	-	-	-	-	-	-
VIENNA	192,295	" 3	-	49	13·2	-	-	1	1	-	-	-
PARIS	250,677	" 17	77	71	14·7	-	-	-	-	-	3	-
BERLIN	1,728,200	-	-	-	-	-	-	-	-	-	-	-
ST. PETERSBURG	1,694,000	December 23	-	933	28·7	7	4	15	11	4	12	62
		" 30	-	989	30·4	6	4	12	10	4	23	44
BRUSSELS	1,768,559	February 3	401	771	22·6	1	-	10	4	3	11	?
AMSTERDAM	1,050,530	" 3	226	473	23·4	-	-	3	3	1	17	?
PRAGUE	676,289	" 3	151	215	16·5	2	-	2	2	1	5	?
VIENNA	678,149	" 3	194	241	18·5	1	-	2	-	-	1	?
STOCKHOLM	578,326	" 3	155	189	16·9	-	-	1	-	-	2	?
GÖTEBORG	655,311	" 3	184	269	21·3	-	-	-	2	3	15	?
MOSCOW	484,416	" 3	150	203	21·4	-	-	3	2	1	3	?
ST. PETERSBURG	470,124	" 3	105	100	11·1	-	-	2	1	2	-	?
PARIS	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-
BRUSSELS	448,703	" 2	-	-	-	-	-	-	-	-	-	-
AMSTERDAM	991,020	" 2	-	-	-	-	-	-	-	-	-	-
VIENNA	157,294	" 2	-	-	-	-	-	-	-	-	-	-
BUCAREST	342,427	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	5,737,492	February 3	2599	1754	16·0	3	-	7	4	5	24	33
CHICAGO	2,547,201	" 3	-	-	-	-	-	-	-	-	-	-
RIO DE JANEIRO	964,201	-	-	-	-	-	-	-	-	-	-	-
EGYPTIANS	665,000	December 16	644	410	32·1	1	-	3	-	?	6	60
FOREIGNERS	75,000	" 16	8	23	15·9	-	-	-	-	?	-	1
EGYPTIANS	326,574	" 16	369	197	31·4	2	-	-	-	?	-	30
FOREIGNERS	79,308	" 16	34	24	15·7	-	-	-	-	?	-	2

Excluding deaths from croup in Bombay and Madras.
The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
The estimated population and deaths refer to the civil population only.
Including 10 deaths from *plague* in Bombay, and from *Asiatic cholera*, 9 deaths in Calcutta and 1 in Bombay.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 17th March, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	58	30	42·7	21	BRADFORD	52	29	39·1	3
GLoucester	54	33	42·7	10	YORK	55	29	41·4	0
PLYMOUTH	52	33	43·1	14	HULL	50	29	40·3	1
SWINDON	58	27	40·2	22	TYNEMOUTH	54	30	39·2	0
WIMBORNE	52	34	45·1	16	CARDIFF	54	30	42·9	19
STOCKHOLM	Not received								
MANCHESTER	54	30	41·7	5	EDINBURGH	50·7	28·0	39·6	4
LIVERPOOL	57	26	40·3	3	GLASGOW	51·6	28·3	39·8	3
WIMBORNE OBSERVATORY	51	31	39·6	4	DUBLIN :—				
CHESTER	54	31	41·4	6	Phoenix Park	57·8	25·9	40·2	3
WIMBORNE	48	28	37·9	0	†Fitzwilliam Square	56·2	31·1	42·0	1
WIMBORNE	53	29	39·6	2	BELFAST	59·0	28·0	42·1	

At each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the maximum and minimum for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·0° Fahrenheit, which was subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.
Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.
1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 10th March, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1535	-	-	87	1	11	14	16	149	209
Western.										
PADDINGTON - . . .	37	-	-	1	-	3	1	1	1	6
KENSINGTON - . . .	47	-	-	-	-	-	-	-	3	4
HAMMERSMITH - . . .	47	-	-	-	-	-	-	-	1	10
FULHAM -	52	-	-	6	-	-	-	1	3	7
CHELSEA -	25	-	-	-	-	-	-	1	2	1
CITY OF WESTMINSTER -	48	-	-	4	1	-	-	-	6	5
Northern.										
ST. MARYLEBONE - . .	41	-	-	5	-	1	-	-	2	5
HAMPSTEAD -	26	-	-	1	-	-	-	-	1	1
ST. PANCRAS - . . .	88	-	-	8	-	-	1	1	12	15
ISLINGTON -	117	-	-	1	-	1	-	2	10	14
STOKE NEWINGTON - . .	16	-	-	-	-	-	-	-	2	3
HACKNEY -	69	-	-	-	-	-	-	-	4	11
Central.										
HOLBORN -	14	-	-	1	-	-	-	1	1	1
FINSBURY -	31	-	-	-	-	-	-	-	6	3
CITY OF LONDON - . .	3	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH -	41	-	-	-	-	1	1	1	6	5
BETHNAL GREEN - . .	37	-	-	1	-	1	1	-	6	8
STEPNEY -	67	-	-	4	-	1	-	1	10	14
POPLAR -	56	-	-	2	-	-	1	1	8	8
Southern.										
SOUTHWARK -	59	-	-	3	-	1	-	2	8	10
BERMONDSEY -	46	-	-	5	-	-	1	-	2	9
LAMBETH -	110	-	-	8	-	1	3	1	8	11
BATTERSEA -	62	-	-	9	-	-	-	-	8	6
WANDSWORTH -	122	-	-	18	-	1	1	2	9	17
CAMBERWELL -	98	-	-	4	-	-	-	-	15	11
DEPTFORD -	47	-	-	1	-	-	1	-	5	5
GREENWICH -	43	-	-	3	-	-	2	-	4	6
LEWISHAM -	44	-	-	-	-	-	1	1	3	9
WOOLWICH -	42	-	-	2	-	-	-	-	2	4

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 10th March, 1917.*

BOROUGHs.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	131,397	-	-	-	-	2	-	-	3	2	-	-	-	-
Kensington . . .	155,795	-	-	-	-	-	3	-	2	-	-	-	-	-
Hammersmith . . .	118,559	-	-	-	-	8	1	-	1	-	-	3	1	-
Fulham . . .	151,161	-	-	-	-	4	5	-	1	2	-	2	-	-
Chelsea . . .	58,421	-	-	-	-	1	2	-	1	1	-	-	-	-
City of Westminster . . .	135,104	-	-	-	-	2	3	-	1	1	-	1	-	-
NORTHERN.														
St. Marylebone . . .	100,260	-	-	-	-	3	-	-	4	-	-	-	-	-
Hampstead . . .	81,760	-	-	-	-	1	1	-	1	-	-	-	-	-
St. Pancras . . .	200,322	-	-	-	-	4	12	-	4	-	-	-	-	-
Islington . . .	316,242	-	-	-	-	4	8	-	3	1	2	-	-	-
Stoke Newington . . .	50,527	-	-	-	-	1	5	-	1	-	-	-	-	-
Hackney . . .	217,883	-	-	-	-	3	6	-	4	1	1	-	-	-
CENTRAL.														
Holborn . . .	40,405	1	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury . . .	76,915	-	-	-	-	1	1	-	3	-	1	-	-	-
City of London . . .	19,461	-	-	-	-	2	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	103,627	-	-	-	-	-	10	-	1	1	-	-	-	-
Bethnal Green . . .	120,207	1	-	-	-	7	7	-	2	-	-	-	-	-
Stepney . . .	265,731	-	-	-	-	10	13	-	2	-	-	1	1	-
Poplar . . .	156,247	-	-	-	-	2	7	-	2	-	-	3	-	-
SOUTHERN.														
Southwark . . .	179,424	-	-	-	-	7	7	-	2	-	1	-	-	-
Bermondsey . . .	117,188	-	-	-	-	-	13	-	3	-	-	-	-	-
Lambeth . . .	284,188	-	-	-	-	9	10	-	1	-	2	-	-	-
Battersea . . .	161,945	-	-	-	-	5	6	-	4	2	-	-	-	-
Wandsworth . . .	312,249	-	-	-	-	8	8	-	4	-	1	-	-	-
Camberwell . . .	254,385	-	-	-	-	9	10	-	4	1	-	-	-	-
Deptford . . .	110,299	-	-	-	-	4	3	-	4	-	-	-	-	-
Greenwich . . .	96,385	-	-	-	-	1	5	-	1	-	-	1	-	-
Lewisham . . .	164,438	1	-	-	-	1	7	-	2	-	-	1	-	-
Woolwich . . .	129,505	-	-	-	-	5	7	-	-	-	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	4,310,030	3	-	-	-	104	161	-	61	12	8	14	2	-
Ages 0-1		-	-	-	-	1	4	-	1	3	-	14	1	-
„ 1-5		-	-	-	-	24	44	-	3	5	-	-	1	-
„ 5-		-	-	-	-	42	63	-	2	2	-	-	-	-
„ 10-		-	-	-	-	16	24	-	2	-	-	-	-	-
„ 15-		-	-	-	-	8	14	-	4	2	-	-	-	-
„ 20-		2	-	-	-	8	3	-	3	-	1	-	-	-
„ 25-		-	-	-	-	3	6	-	3	-	6	-	-	-
„ 35-		-	-	-	-	2	2	-	13	-	1	-	-	-
„ 45-		1	-	-	-	-	-	-	12	-	-	-	-	-
„ 55-		-	-	-	-	-	1	-	7	-	-	-	-	-
„ 65-		-	-	-	-	-	-	-	6	-	-	-	-	-
„ 75 and upwards		-	-	-	-	-	-	-	5	-	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 12. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, MAR. 24. [Price 1½d.

*General Register Office, Somerset House,
March 27th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 16·6 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons, in the year 1915. In the three weeks ended March 3rd, March 10th, and March 17th, the rates had been 18·4, 17·1, and 18·5 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 21·2 in Brighton, 21·4 in Aberdare, 21·6 in Plymouth, 22·7 in Walsall and in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

Middlesbrough, 23·2 in Eastbourne, and 23·3 in Gateshead; from *measles*, 1·8 in West Ham and in Bolton, 2·1 in Dudley, 2·2 in Plymouth and in Warrington, 2·4 in Wigan, and 3·4 in Walsall; and from *whooping cough*, 1·4 in Preston, and 1·8 in Brighton. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,661 BIRTHS and 1,447 DEATHS registered. The annual death-rate from all causes, which had been 18·0, 18·5 and 19·3, per 1,000 in the three weeks ended March 3rd, March 10th, and March 17th, fell last week to 17·5. The death-rate in the four weeks ended last Saturday averaged 18·3 per 1,000.

One death from *enteric fever* was registered last week, as compared with 1, 0, and 0 in the preceding three weeks, and an average of 2 for the corresponding weeks of the previous five years. The deaths from *measles*, which had been 63, 87, and 78 in the preceding three weeks, rose again to 88 last week, and were 32 above the average; 12 deaths belonged to the borough of Wandsworth, 11 to St. Marylebone, 9 to St. Pancras, 6 to Lambeth, and 5 each to Fulham, Islington, and Poplar. The deaths from *scarlet fever*, which had been 0, 1, and 1 in the preceding three weeks, were 3 last week, and were 3 below the average. The deaths from *whooping cough*, which had been 10, 11, and 11 in the preceding three weeks, fell to 4 last week, and were 28 below the average. The deaths from *diphtheria*, which had been 14, 14, and 16 in the preceding three weeks, were 15 last week, and were 4 above the average; 4 deaths belonged to Lambeth. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 19, 16, and 19 in the preceding three weeks, were 20 last week, the average being 19. The deaths from *influenza* numbered 17, having been 31, 26, and 41 in the preceding three weeks; the average is 37.

Different forms of violence caused 42 deaths, all of which were the subject of coroners' inquests. Of these 42 deaths, 7 were cases of suicide, while the remaining 35 were attributed to other forms of violence. Seventeen of these latter were referred to vehicles in the streets, 2 to burns or scalds, 3 to drowning, and 3 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 22 cases of enteric fever, 471 of measles, 817 of scarlet fever, 60 of whooping cough, and 1,477 of diphtheria under treatment in these hospitals on

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:— Of enteric fever, 4 cases, against 1, 3, and 5; of measles, 123 cases, against 125, 129, and 131; of scarlet fever, 103 cases, against 128, 93, and 119; of whooping-cough, 1 case, against 14, 0, and 7; and of diphtheria, 164 cases, against 167, 167, and 185. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended March 17th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 24th March, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended 24th Mar., 1917.		The DEATHS in the Week include										TOWNS.																																																												
		Week ended				BIRTHS.	DEATHS.	Deaths of								Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.																																																				
		3rd Mar., 1917.	10th Mar., 1917.	17th Mar., 1917.	24th Mar., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.																																																													
																			8.	9.	10.	11.	12.				13.	14.	15.	16.	17.	18.	19.	20.																																												
96 GREAT TOWNS	17,312,295	18.4	17.1	18.5	16.6	6504	5496	842	1624	5	-	-	228	7	42	47	52	166	410	1653	51	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
LONDON†	4,310,030	18.0	18.5	19.3	17.5	1661	1447	212	449	1	-	-	88	3	4	15	20	42	133	664	3	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
CROYDON	177,345	19.4	12.3	14.7	11.8	68	40	7	14	-	-	-	-	-	-	-	-	-	-	-	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
WIMBLEDON	56,409	17.6	18.5	10.3	14.8	7	16	4	7	-	-	-	-	-	-	-	-	-	-	-	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
EALING	66,181	18.1	10.2	20.5	14.2	15	18	4	8	-	-	-	-	-	-	-	-	-	-	-	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
ACTON	58,238	12.5	17.9	13.4	13.4	17	15	2	3	-	-	-	-	-	-	-	-	-	-	-	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
WILLESDEN	160,778	17.8	12.3	14.6	11.0	59	34	7	12	-	-	-	3	-	1	-	-	-	4	4	16	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.	
HORNSEY	82,365	13.9	11.4	16.5	13.3	19	21	5	8	-	-	-	1	-	-	-	-	-	-	-	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
TOTTENHAM	143,267	15.6	12.7	18.6	11.6	47	32	5	9	-	-	-	2	-	-	-	-	-	-	2	10	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.	
EDMONTON	68,143	13.0	7.7	15.3	11.5	20	15	2	5	-	-	-	-	-	-	-	-	-	-	1	4	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.	
ENFIELD	61,218	6.8	15.3	15.3	16.2	18	19	4	7	-	-	-	-	-	-	-	-	-	-	1	5	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.	
WEST HAM	294,396	26.4	17.9	19.3	19.1	130	108	22	25	-	-	-	10	-	1	2	1	4	10	34	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
EAST HAM	142,582	17.2	15.0	17.2	16.8	45	46	11	17	-	-	-	3	-	-	-	-	2	3	17	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
LEYTON	124,497	11.7	13.0	13.4	13.8	47	33	4	14	-	-	-	1	-	-	-	-	-	1	14	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
WALTHAMSTOW	131,718	13.5	9.5	11.9	11.1	45	28	4	9	-	-	-	2	-	-	-	-	-	-	8	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
ILFORD	80,832	20.0	11.6	12.9	9.0	25	14	2	7	-	-	-	-	-	-	-	-	-	1	3	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
GILLINGHAM	45,058	23.1	16.2	13.9	17.4	24	15	4	6	1	-	-	-	-	-	-	-	-	-	2	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
HASTINGS	52,053	27.0	29.0	24.0	11.0	12	11	1	4	-	-	-	-	-	-	-	-	-	1	1	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
EASTBOURNE	47,125	13.3	15.5	14.4	23.2	11	21	2	6	-	-	-	-	-	-	-	-	-	2	7	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
BRIGHTON	118,286	19.4	23.4	19.8	21.2	33	48	5	22	-	-	-	-	-	-	-	-	-	2	12	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
PORTSMOUTH	202,441	17.3	16.5	17.0	17.8	87	69	7	26	-	-	-	1	-	-	-	-	-	2	16	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
BOURNEMOUTH	72,197	24.6	13.7	18.8	15.2	20	21	4	9	-	-	-	-	-	-	-	-	-	3	2	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
SOUTHAMPTON	117,349	18.7	14.7	18.2	12.0	59	27	3	9	-	-	-	-	-	-	-	-	-	-	-	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
READING	86,299	21.8	14.5	19.3	10.9	26	18	4	7	-	-	-	-	-	-	-	-	-	2	-	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
OXFORD	49,027	17.0	12.8	21.3	16.0	14	15	2	6	-	-	-	-	-	-	-	-	-	1	2	-	Cols.		96 GREAT TOWNS.		LONDON.†		CROYDON.		WIMBLEDON.		EALING.		ACTON.		WILLESDEN.		HORNSEY.		TOTTENHAM.		EDMONTON.		ENFIELD.		WEST HAM.		EAST HAM.		LEYTON.		WALTHAMSTOW.		ILFORD.		GILLINGHAM.		HASTINGS.		EASTBOURNE.		BRIGHTON.		PORTSMOUTH.		BOURNEMOUTH.		SOUTHAMPTON.		READING.		OXFORD.		NORTHAMPTON.		CAMBRIDGE.		
NORTHAMPTON	90,296	19.6	17.9	17.9	18.5	24	32	4	9	-	-	-	-	-																																																																

in the Week ended Saturday, 24th March, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended, 24th Mar., 1917.		The DEATHS in the Week include										Deaths of		Deaths from										TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		Week ended				24th Mar., 1917.		8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
		3rd Mar., 1917.	10th Mar., 1917.	17th Mar., 1917.	24th. Mar., 1917.	BIRTHS.	DEATHS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 24th March, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1915 *	DEATH-RATES from all Causes.					Week ended 24th March, 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		Causes.							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
		3rd Mar., 1917.	10th Mar., 1917.	17th Mar., 1917.	24th Mar., 1917.												Infants under 1 Year of Age.	Persons aged 65 Years and upwards.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	120,030	16.9	13.0	16.5	9.6	55	22	3	8	-	-	-	-	-	-	-	1	2	3	-	STOCKPORT.	
BIRKENHEAD	134,913	20.5	19.3	15.5	13.9	49	36	9	9	-	-	1	-	1	1	1	1	2	7	-	BIRKENHEAD.	
WALLASEY	84,875	22.1	17.2	19.0	14.1	33	23	-	11	-	-	-	-	-	-	-	-	-	7	-	WALLASEY.	
LIVERPOOL	740,162	21.8	19.7	21.8	20.3	318	288	38	71	-	-	20	-	1	1	2	11	21	100	3	LIVERPOOL.	
BOOTLE	71,617	24.0	24.8	16.7	15.3	38	21	2	5	-	-	1	-	-	-	-	1	1	2	1	BOOTLE.	
ST. HELENS	92,240	24.3	17.5	17.5	16.4	47	29	1	7	-	-	-	-	-	-	-	1	1	6	2	ST. HELENS.	
SOUTHPORT	65,866	18.2	21.4	18.2	15.8	16	20	1	13	-	-	-	-	-	-	-	-	-	1	-	SOUTHPORT.	
WIGAN	86,329	28.4	15.7	13.1	18.1	33	30	6	4	-	-	4	-	2	-	-	-	3	6	-	WIGAN.	
WARRINGTON	72,297	28.1	27.4	14.4	17.3	35	24	2	4	-	-	3	1	-	1	-	1	2	6	-	WARRINGTON.	
BOLTON	172,514	19.0	17.8	19.9	13.9	53	46	8	9	-	-	6	-	-	1	-	2	3	7	-	BOLTON.	
BURY	54,773	14.3	12.4	23.8	20.0	18	21	1	5	-	-	-	-	-	-	-	-	-	6	2	BURY.	
MANCHESTER	700,319	19.7	17.7	16.5	18.2	234	244	33	58	-	-	10	-	-	1	-	7	18	71	4	MANCHESTER.	
SALFORD	219,979	15.6	13.5	16.6	18.5	90	78	16	18	1	-	3	-	1	1	1	4	6	17	-	SALFORD.	
OLDHAM	141,781	23.2	19.5	19.9	14.3	42	39	7	8	-	-	3	-	-	-	1	-	2	5	-	OLDHAM.	
ROCHDALE	90,653	21.3	15.5	17.8	19.6	24	34	4	9	-	-	-	-	1	1	-	3	3	13	1	ROCHDALE.	
BURNLEY	103,098	17.2	17.2	17.2	19.2	37	38	5	14	-	-	2	-	-	-	1	2	6	4	-	BURNLEY.	
BLACKBURN	127,443	19.6	16.0	20.0	16.0	29	39	9	11	-	-	-	-	-	-	-	3	3	5	-	BLACKBURN.	
PRESTON	111,936	26.1	20.0	19.6	16.3	42	35	10	10	-	-	-	-	3	2	-	-	-	4	2	PRESTON.	
BLACKPOOL	64,208	19.5	15.4	21.9	16.2	11	20	-	10	-	-	-	-	-	-	-	-	-	2	-	BLACKPOOL.	
BARROW IN FURNESS	83,051	11.3	17.0	12.6	10.0	48	16	3	4	-	-	1	-	-	-	-	-	-	-	-	BARROW IN FURNESS.	
HUDDERSFIELD	111,139	17.4	14.5	21.1	14.1	29	30	3	11	-	-	-	-	-	-	-	2	4	6	-	HUDDERSFIELD.	
HALIFAX	99,497	15.7	16.8	17.3	13.6	21	26	1	12	-	-	-	-	-	-	-	-	-	5	-	HALIFAX.	
BRADFORD	280,737	18.9	19.7	20.8	15.4	62	83	11	29	-	-	-	-	1	-	-	2	6	24	-	BRADFORD.	
LEEDS	446,349	19.6	16.7	17.3	17.3	152	148	17	41	-	-	4	-	-	-	1	11	18	42	-	LEEDS.	
DEWSBURY	53,299	13.7	8.8	11.7	11.7	21	12	3	5	-	-	-	-	-	-	-	1	1	1	-	DEWSBURY.	
WAKEFIELD	48,407	19.4	20.5	12.9	17.2	16	16	2	5	-	-	-	-	-	-	-	-	1	7	-	WAKEFIELD.	
BARNLEY	50,409	14.5	11.4	16.5	12.4	19	12	5	1	-	-	-	-	-	-	-	-	2	1	-	BARNLEY.	

* See note at top of first page of this return.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.					Week ended 24th March, 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS. DEATHS.		Deaths from												
		Causes.					24th March, 1917.		Deaths from												
		3rd Mar., 1917.	10th Mar., 1917.	17th Mar., 1917.	24th Mar., 1917.	6.	7.	8.	9.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD.	476,012	19.2	16.4	19.9	16.5	195	151	26	41	-	-	7	1	-	1	2	3	9	43	1	SHEFFIELD.
ROTHERHAM.	64,324	20.3	12.2	11.3	13.0	28	16	2	-	-	-	1	-	-	-	-	1	1	2	2	ROTHERHAM.
YORK.	79,802	15.0	16.3	18.9	18.3	37	28	4	8	-	-	1	-	-	-	-	1	2	9	-	YORK.
HULL.	269,530	19.0	17.2	18.2	17.4	107	90	13	29	1	-	-	-	3	1	-	3	7	24	-	HULL.
MIDDLESBROUGH.	116,901	23.6	22.7	28.5	22.7	57	51	11	10	-	-	1	-	-	1	-	-	3	7	1	MIDDLESBROUGH.
DARLINGTON.	60,268	17.3	23.4	20.8	11.2	22	13	1	4	-	-	-	-	1	-	-	-	-	1	1	DARLINGTON.
STOCKTON ON TEES.	57,882	18.0	14.4	27.9	15.3	17	17	6	1	-	-	-	-	-	-	-	1	2	3	-	STOCKTON ON TEES.
WEST HARTLEPOOL.	63,463	11.5	17.3	25.5	15.6	28	19	4	4	-	-	-	-	-	-	-	-	-	1	1	WEST HARTLEPOOL.
SUNDERLAND.	148,273	24.3	19.3	21.8	20.4	69	58	13	14	-	-	3	1	-	-	-	1	5	16	1	SUNDERLAND.
SOUTH SHIELDS.	109,855	19.5	16.6	22.8	20.4	49	43	4	10	-	-	3	-	-	-	-	1	1	7	2	SOUTH SHIELDS.
GATESHEAD.	120,830	24.6	18.6	24.2	23.3	64	54	7	13	-	-	1	-	-	-	-	1	1	11	3	GATESHEAD.
NEWCASTLE ON TYNE.	278,107	16.3	17.2	18.9	16.5	139	88	11	24	-	-	3	-	1	2	-	3	7	16	-	NEWCASTLE ON TYNE.
TYNEMOUTH.	58,199	30.5	11.6	15.2	18.8	24	21	2	5	-	-	-	-	-	-	2	3	3	3	1	TYNEMOUTH.
CARLISLE.	50,036	22.9	15.6	16.7	15.6	24	15	3	3	-	-	-	-	-	1	-	-	-	2	-	CARLISLE.
NEWPORT (MON.).	80,379	16.9	16.2	18.2	16.2	23	25	1	10	-	-	-	-	-	-	1	1	2	4	-	NEWPORT (MON.).
CARDIFF.	184,900	16.9	16.1	14.4	14.7	69	52	4	12	-	-	-	-	-	1	2	5	10	11	-	CARDIFF.
RHONDDA.	156,260	11.7	16.4	20.0	17.0	61	51	10	7	-	-	-	-	1	1	1	1	1	2	1	RHONDDA.
MERTHYR TYDFIL.	76,493	17.0	16.4	19.8	18.4	27	27	6	8	-	-	-	-	-	-	1	-	2	2	-	MERTHYR TYDFIL.
ABERDARE.	51,279	15.3	11.2	13.2	21.4	19	21	5	4	-	-	-	-	-	-	-	-	-	1	-	ABERDARE.
SWANSEA.	110,843	14.1	18.3	16.9	18.8	51	40	5	9	-	-	-	-	1	1	-	2	2	12	-	SWANSEA.
GREATER LONDON.	7,147,866	17.3	16.6	17.8	15.9	2607	2185	337	710	1	-	123	3	11	23	26	59	173	890	4	GREATER LONDON.
OUTER RING.	2,837,836	16.4	13.7	15.5	13.6	946	738	125	261	-	-	35	-	7	8	6	17	40	226	1	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,647,969	17.6	13.6	15.8	13.9	562	439	83	145	-	-	23	-	3	5	4	10	27	138	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,189,867	14.8	13.9	15.0	13.1	384	299	42	116	-	-	12	-	4	3	2	7	13	88	1	REMAINDER OF OUTER RING.
EDINBURGH†.	331,800	21.4	16.3	21.2	18.4	104	117	15	32	-	-	7	-	7	-	1	3	?	?	?	EDINBURGH.†
GLASGOW†.	1,115,800	16.9	16.4	17.9	16.3	465	348	63	66	-	-	13	-	28	1	6	14	?	?	?	GLASGOW.†
DUBLIN (Registra- tion Area).†	399,000	25.5	24.3	24.0	26.3	197	201	23	51	1	-	17	-	4	-	-	6	2	74	4	DUBLIN (Registra- tion Area).†
BELFAST†.	393,000	22.4	24.4	21.6	20.7	182	156	24	36	-	-	4	-	-	-	3	3	9	57	3	BELFAST.†

See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the TWELFTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2548	2400	2356	2141	2354	2218	1968	2309	2172	2027	1661
Males -	1326	1226	1165	1098	1203	1114	1004	1148	1103	1072	853
Females -	1222	1174	1191	1043	1151	1104	964	1161	1069	955	808
Deaths (of residents only).	1414	1398	1931	1202	1475	1168	1491	1433	1935	1433*	1447*
Males -					781	603	734	727	982	743	745
Females -					694	565	757	706	953	690	702

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.	Mar. 17.	Mar. 24.
Births (as registered)	1342	2234	1720	1740	1828	1732	1682	1747	1784	1810	1654	1844	1661
Deaths (of residents only).	1961	1617	1457	1359	1521	1637	1831	1919	1804	1485	1535	1592	1447
Ages													
at													
Death													
Under 1 year	221	197	197	175	205	206	196	215	222	194	209	222	212
1-2 years	56	51	52	64	52	69	63	68	84	77	94	86	86
2-5 "	52	53	40	50	35	48	79	71	78	90	85	81	95
5-10 "	21	27	19	18	26	28	31	23	40	29	41	28	40
10-15 "	16	18	16	7	24	20	19	16	18	14	29	21	19
15-20 "	33	39	26	23	22	26	23	28	29	15	24	22	17
20-25 "	28	15	26	28	26	27	29	19	20	34	25	29	23
25-35 "	83	72	65	61	62	74	81	82	76	67	64	71	65
35-45 "	139	95	104	120	128	91	132	133	124	113	121	107	93
45-55 "	207	182	173	152	175	153	192	192	162	146	129	174	143
55-65 "	316	226	227	174	211	254	244	271	247	200	201	221	205
65-75 "	387	319	252	205	271	311	335	402	361	268	237	266	228
75 years and upwards	402	323	260	282	284	330	407	399	343	238	276	264	221
Deaths from—													
Enteric fever	-	3	2	3	-	1	1	1	2	1	-	-	1
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	25	28	23	36	33	31	27	49	65	63	87	78	88
Scarlet fever	1	-	3	1	-	2	1	5	3	-	1	1	3
Whooping cough	2	1	5	3	6	4	9	11	12	10	11	11	4
Diphtheria	7	11	9	10	12	15	15	14	12	14	14	16	15
Diarrhoea and enteritis (under 2 years).	30	16	18	17	17	25	9	22	21	19	16	19	20
Pulmonary tuberculosis	173	130	155	144	153	130	159	154	165	159	149	140	120
Pneumonia (all forms)	228	175	134	117	134	156	187	199	213	158	189	176	188
Bronchitis	376	269	202	178	180	221	258	343	275	181	190	171	133
Other dis. of resp. system	41	21	28	30	19	32	31	33	27	20	19	15	18
Dis. of circ. system	290	249	232	211	248	247	286	310	257	217	207	246	206
Violence	64	56	54	57	58	71	79	55	55	44	42	56	42
Inquest cases	185	149	129	141	154	197	192	182	162	138	135	167	133
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	37	59	32	28	28	35	36	34	30	29	29	25	22
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	257	292	278	263	269	289	347	503	526	517	486	470	471
Scarlet fever	934	869	829	812	811	818	801	806	813	829	811	805	817
Whooping cough	48	53	60	65	65	67	70	76	67	74	63	62	60
Diphtheria	1185	1431	1395	1396	1390	1439	1428	1437	1448	1466	1472	1476	1477

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the TWELFTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1447	212	86	95	40	19	17	23	65	93	143	205	228	221
Enteric fever	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	88	21	26	33	8	-	-	-	-	-	-	-	-	-
Scarlet fever	3	-	-	3	-	-	-	-	-	-	-	-	-	-
Whooping cough	4	-	1	2	1	-	-	-	-	-	-	-	-	-
Diphtheria	15	2	1	6	4	2	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	17	-	-	1	-	-	-	-	-	-	2	4	7	3
Erysipelas	4	-	-	-	-	-	-	-	-	1	-	1	1	1
Other epidemic diseases	12	-	-	-	-	-	-	-	1	2	2	2	3	2
Pyæmia and septicæmia	2	1	-	-	-	-	-	-	-	-	-	-	1	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	120	1	2	3	5	3	8	10	26	20	23	13	6	-
Tuberculous meningitis	28	8	5	6	6	1	-	-	1	1	-	-	-	-
Abdominal tuberculosis	3	-	1	-	1	-	-	-	-	-	-	1	-	-
Tuberculosis of the spine	2	-	-	-	-	1	-	-	-	1	-	-	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	3	-	-	-	-	-	-	1	-	-	-	1	1	-
Disseminated tuberculosis	5	1	-	-	-	2	-	1	-	1	-	-	-	-
Venereal diseases	2	1	-	-	-	-	-	-	1	-	-	-	-	-
Cancer	87	-	-	1	-	-	-	-	3	10	18	28	17	10
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Diabetes	14	-	-	-	1	-	-	-	-	1	-	3	7	2
Anæmia, leucocythæmia	6	-	-	-	1	-	1	1	-	-	-	2	-	1
Other general diseases	9	1	2	-	-	-	1	1	-	-	1	-	1	2
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	6	1	3	2	-	-	-	-	-	-	-	-	-	-
Simple meningitis	16	8	2	4	-	1	-	-	1	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	60	-	-	-	-	-	-	-	-	3	13	17	15	12
Softening of brain	3	-	-	-	-	-	-	-	-	-	-	-	1	2
Paralysis, without specified cause	4	-	-	-	-	-	-	-	-	-	1	-	2	1
Epilepsy	17	-	-	1	-	1	1	1	5	2	2	4	-	-
"Convulsions" (not puerperal)	13	9	2	2	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	27	1	-	-	2	-	-	-	1	7	7	4	4	1
Pericarditis	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Acute endocarditis	4	-	-	-	-	-	2	-	-	2	-	-	-	-
Organic disease of heart	153	-	1	-	-	3	1	1	6	9	16	34	46	36
Embolism and thrombosis (including cerebral).	8	-	-	1	-	-	-	-	-	-	1	1	3	2
Other diseases of circulatory system.	40	-	-	-	-	1	1	-	-	2	6	12	8	10
Diseases of the larynx	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	133	13	3	4	1	-	-	1	-	2	14	17	32	46
Broncho-pneumonia	113	39	25	14	2	-	-	-	1	-	3	10	9	10
Lobar pneumonia	33	2	-	2	-	1	-	-	3	3	7	5	9	1
Pneumonia (type not distinguished)	42	3	7	5	2	1	-	-	3	6	1	9	4	1
Pleurisy	3	-	-	-	-	-	-	-	-	1	1	1	-	-
Pulmonary congestion, Pulmonary apoplexy.	4	2	-	-	-	-	-	-	-	-	-	-	2	-
Other diseases of respiratory system.	10	1	-	-	-	-	-	1	1	2	1	1	2	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
ENGLAND	4,310,030	March 24	1661	1447	17·5	1	-	88	3	4	15	20	
SCOTLAND	896,067	February 10	-	417§	24·1	?	1	?	?	?	?	?	
IRELAND	979,445	" 10	414	564§	29·9	3	3	13	-	1	-	30	
INDIA	518,660	" 3	370	415§	41·6	-	4	3	?	?	?	55	
AFRICA	2,847,229	" 10	-	-	-	-	-	-	-	-	-	-	
AMERICA	780,843	" -	-	-	-	-	-	-	-	-	-	-	
EUROPE	313,833	" -	-	-	-	-	-	-	-	-	-	-	
AMSTERDAM	630,429	February 24	303	243	20·1	-	-	2	2	4	1	2	
BREMEN	512,000	" 24	220	174	17·7	-	-	-	-	-	-	3	
COPENHAGEN	398,639	" 10	-	-	-	-	-	-	-	-	-	-	
GÖTEBORG	192,295	" 10	-	62	16·8	-	-	2	-	-	2	-	
CHRISTIANIA	250,677	" 24	89	70	14·5	-	-	-	-	-	-	-	
BUDAPEST	1,728,200	" -	-	-	-	-	-	-	-	-	-	-	
WARSAW	1,694,000	January 6	-	963	29·6	7	2	21	12	2	15	44	
PARIS	1,768,559	February 10	400	839	24·7	2	-	5	2	4	14	?	
BERLIN	1,050,530	" 10	212	558	27·5	1	-	-	2	2	11	?	
VIENNA	676,289	" 10	143	254	19·5	-	-	3	-	5	5	?	
ST. PETERSBURG	678,149	" 10	190	216	16·6	-	-	1	-	2	1	?	
STOCKHOLM	578,326	" 10	118	229	20·5	-	-	-	1	-	-	?	
MOSCOW	655,311	" 10	183	303	24·0	-	-	2	1	1	12	?	
BRUSSELS	484,416	" 10	163	205	21·6	-	-	-	1	-	5	?	
PORTO	470,124	" 10	77	146	16·1	-	-	2	-	-	3	?	
LYON	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-	
BOLOGNA	448,703	" 2	-	-	-	-	-	-	-	-	-	-	
TRIESTE	991,020	" 2	-	-	-	-	-	-	-	-	-	-	
VENICE	157,294	" 2	-	-	-	-	-	-	-	-	-	-	
BARCELONA	342,427	" -	-	-	-	-	-	-	-	-	-	-	
BARCELONA	5,737,492	February 17	2887	1775	16·1	4	-	11	1	6	28	33	
BARCELONA	2,547,201	" 24	-	869	17·8	1	-	3	35	4	15	44	
RIO DE JANEIRO	964,201	" -	-	-	-	-	-	-	-	-	-	-	
SAO PAULO	665,000	December 23	648	430	33·6	2	-	2	-	?	2	59	
SAO PAULO	75,000	" 23	18	19	12·2	-	-	-	-	?	-	-	
SAO PAULO	326,574	" 23	352	213	33·9	3	-	-	-	?	-	31	
SAO PAULO	79,308	" 23	36	24	15·7	-	-	-	-	?	-	1	

including deaths from croup in Bombay and Madras.

* The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 15 years of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

† The estimated population and deaths refer to the civil population only.

‡ Including 15 deaths from *plague* in Bombay and 1 in Madras, and from *Asiatic cholera*, 11 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 24th March, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
NEWCASTLE	54	25	39·3	4	BRADFORD	52	25	38·5	12
GREENWICH	57	27	39·8	3	YORK	52	22	39·1	9
GLASGOW	56	27	40·5	9	HULL	53	28	38·9	13
MANCHESTER	53	23	38·0	19	TYNEMOUTH	54	31	39·6	15
LIVERPOOL	53	28	41·4	3	CARDIFF	54	26	39·8	4
EDINBURGH	54	25	39·4	13					
GLASGOW	51	25	37·8	10	EDINBURGH	52·0	26·7	38·5	2
LIVERPOOL	52	23	38·9	8	GLASGOW	48·9	29·3	39·4	12
MANCHESTER	50	29	38·9	18	DUBLIN :—				
GLASGOW	50	29	39·7	4	Phoenix Park	54·2	29·4	41·7	7
LIVERPOOL	47	26	38·0	13	†Fitzwilliam Square	54·1	31·9	42·4	7
MANCHESTER	53	26	38·3	19	BELFAST	52·8	31·5	42·5	18

* For each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the Continent, as given by Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·1° Fahrenheit, as subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.

† Furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ 1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 17th March, 1917.

BOROUGHs.	ALL CAUSES.	Deaths from								Deaths of Infants under 1 Year of Age.
		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1592	-	-	78	1	11	16	19	140	222
Western.										
PADDINGTON - - -	60	-	-	1	-	-	1	2	2	11
KENSINGTON - - -	52	-	-	-	-	1	-	1	4	8
HAMMERSMITH - - -	34	-	-	1	-	-	-	-	4	6
FULHAM - - -	49	-	-	7	-	1	-	1	5	5
CHELSEA - - -	17	-	-	-	-	-	-	-	3	-
CITY OF WESTMINSTER -	60	-	-	2	-	-	-	1	6	5
Northern.										
ST. MARYLEBONE - -	37	-	-	9	-	-	-	1	1	7
HAMPSTEAD - - -	19	-	-	-	-	-	-	-	2	2
ST. PANCRAS - - -	93	-	-	8	-	-	1	3	5	13
ISLINGTON - - -	116	-	-	9	-	1	3	3	10	11
STOKE NEWINGTON - -	20	-	-	-	-	-	-	-	1	3
HACKNEY - - -	74	-	-	-	-	1	1	-	8	5
Central.										
HOLBORN - - -	15	-	-	1	-	-	-	-	3	3
FINSBURY - - -	32	-	-	-	-	-	-	1	4	4
CITY OF LONDON - -	5	-	-	-	-	-	-	-	2	-
Eastern.										
SHOREDITCH - - -	38	-	-	-	-	-	2	-	3	7
BETHNAL GREEN - -	44	-	-	-	-	-	1	-	6	6
STEPNEY - - -	100	-	-	1	-	-	2	1	8	14
POPLAR - - -	70	-	-	2	-	-	1	1	2	15
Southern.										
SOUTHWARK - - -	92	-	-	3	1	2	1	-	6	18
BERMONDSEY - - -	56	-	-	3	-	2	1	-	6	4
LAMBETH - - -	108	-	-	7	-	-	-	-	15	17
BATTERSEA - - -	57	-	-	9	-	-	-	2	4	8
WANDSWORTH - - -	106	-	-	7	-	1	-	-	7	12
CAMBERWELL - - -	71	-	-	3	-	2	1	-	9	9
DEPTFORD - - -	38	-	-	-	-	-	-	1	2	11
GREENWICH - - -	46	-	-	2	-	-	-	-	5	4
LEWISHAM - - -	43	-	-	1	-	-	1	-	4	7
WOOLWICH - - -	40	-	-	2	-	-	-	1	3	7

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 17th March, 1917.*

BOROUGHS.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polio-myelitis.	Anthrax.
WESTERN.														
Paddington . . .	131,397	-	-	-	-	3	2	-	2	-	-	1	-	-
Kensington . . .	155,795	-	-	-	-	4	3	-	1	1	-	1	-	-
Hammersmith . . .	118,559	-	-	-	-	4	1	-	4	-	-	1	-	-
Fulham . . .	151,161	-	-	-	-	2	3	-	-	2	-	-	-	-
Chelsea . . .	58,421	1	-	-	-	2	1	-	-	-	-	-	-	-
City of Westminster . . .	135,104	-	-	-	-	3	3	-	1	-	1	1	-	-
NORTHERN.														
St. Marylebone . . .	100,260	-	-	-	-	3	4	-	2	1	-	1	-	-
Hampstead . . .	81,760	-	-	-	-	2	6	-	1	1	-	-	-	-
St. Pancras . . .	200,322	-	-	-	-	6	15	-	7	1	1	2	-	-
Islington . . .	316,242	-	-	-	-	8	9	-	5	-	-	-	-	-
Stoke Newington . . .	50,527	-	-	-	-	-	-	-	-	-	-	-	-	-
Hackney . . .	217,883	-	-	-	-	5	6	-	4	1	1	1	-	-
CENTRAL.														
Holborn . . .	40,405	-	-	-	-	1	1	-	1	-	-	-	-	-
Finsbury . . .	76,915	-	-	-	-	4	3	-	2	-	-	-	-	-
City of London . . .	19,461	-	-	-	-	1	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	103,627	-	-	-	-	6	4	-	3	-	-	1	-	-
Bethnal Green . . .	120,207	-	-	-	-	5	7	-	1	-	-	-	-	-
Stepney . . .	265,731	1	-	-	-	6	16	-	3	-	-	1	-	-
Poplar . . .	156,247	3	-	-	-	1	8	-	5	-	-	1	-	-
SOUTHERN.														
Southwark . . .	179,424	-	-	-	-	5	15	-	10	3	-	-	-	-
Bernondsey . . .	117,188	-	-	-	-	2	9	-	4	-	-	-	-	-
Lambeth . . .	284,188	1	-	-	-	3	12	-	3	3	2	-	-	-
Battersea . . .	161,945	-	-	-	-	4	1	-	1	1	-	-	-	-
Wandsworth . . .	312,249	-	-	-	-	8	5	-	3	2	-	-	-	-
Camberwell . . .	254,385	-	-	-	-	11	11	-	5	-	-	-	1	-
Deptford . . .	110,299	1	-	-	-	1	5	-	2	1	-	-	-	-
Greenwich . . .	96,385	-	-	-	-	1	4	-	-	-	-	1	-	-
Lewisham . . .	164,438	-	-	-	-	6	1	-	2	-	-	-	-	-
Woolwich . . .	129,505	2	-	-	-	2	3	-	1	-	-	1	1	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,310,030	9	-	-	-	109	163	-	73	17	5	13	2	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	1	1	-	3	4	-	13	1	-
„ 1-5 . . .	-	-	-	-	-	25	62	-	2	7	-	-	-	-
„ 5- . . .	-	2	-	-	-	42	62	-	2	2	-	-	1	-
„ 10- . . .	-	-	-	-	-	20	17	-	4	-	-	-	-	-
„ 15- . . .	-	3	-	-	-	6	9	-	3	1	1	-	-	-
„ 20- . . .	-	1	-	-	-	7	6	-	4	1	-	-	-	-
„ 25- . . .	-	1	-	-	-	6	4	-	5	-	4	-	-	-
„ 35- . . .	-	1	-	-	-	2	2	-	12	2	-	-	-	-
„ 45- . . .	-	1	-	-	-	-	-	-	14	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	14	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	8	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 13. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, MAR. 31. [Price 1½d.

*General Register Office, Somerset House,
April 3rd, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 17·7 per 1,000 of their aggregate civil population, which is estimated† at 17,312,295 persons, in the year 1915. In the three weeks ended March 10th, March 17th, and March 24th, the rates had been 17·1, 18·5, and 16·5 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 23·0 in Reading, 23·8 in Barnsley, 24·5 in Bolton, 24·7 in Rochdale, and 25·5 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1915 and are based on the returns furnished under the National Registration Act, 1915.

Plymouth; from *measles*, 3·0 in West Bromwich and in Bolton, 3·3 in Plymouth and in South Shields, 3·9 in Ilford, 4·0 in Walsall, and 7·2 in Dudley; and from *whooping cough*, 1·2 in Hull. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,721 BIRTHS and 1,471 DEATHS registered. The annual death-rate from all causes, which had been 18·5 19·3, and 17·5, per 1,000 in the three weeks ended March 10th, March 17th, and March 24th, was 17·8 last week. The death-rate in the four weeks ended last Saturday averaged 18·3 per 1,000.

The deaths from *enteric fever* which had been 0, 0, and 1 in the preceding three weeks, were 2 last week, as compared with an average of 1 for the corresponding weeks of the previous five years. The deaths from *measles*, which had been 87, 78, and 88 in the preceding three weeks, were 87 last week, and were 31 above the average; 14 deaths belonged to the borough of Wandsworth, 12 to St. Marylebone, and 6 each to Paddington, Fulham, Battersea, and Camberwell. The deaths from *scarlet fever*, which had been 1, 1, and 3 in the preceding three weeks, were 2 last week, and were 2 below the average. The deaths from *whooping cough*, which had been 11, 11, and 4 in the preceding three weeks, rose to 12 last week, but were 25 below the average. The deaths from *diphtheria*, which had been 14, 16, and 15 in the preceding three weeks, fell to 11 last week, and were 2 below the average; 4 deaths belonged to Lambeth. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 16, 19, and 20 in the preceding three weeks, fell to 12 last week, and were 5 below the average; 3 deaths belonged to Fulham. The deaths from *influenza* numbered 25, having been 26, 41, and 17 in the preceding three weeks; the average is 29.

Different forms of violence caused 40 deaths, all of which were the subject of coroners' inquests. Of these 40 deaths, 1 was a case of suicide, while the remaining 39 were attributed to other forms of violence. Nine of these latter were referred to vehicles in the streets, 7 to burns or scalds, and 5, including 4 of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 29 cases of enteric fever, 441 of measles, 795 of scarlet fever, 56 of whooping cough, and 1377 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 10 cases, against 3, 5, and 4; of measles, 99 cases,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

against 129, 131, and 123; of scarlet fever, 98 cases, against 93, 119, and 103; of whooping-cough, 2 cases, against 0, 7, and 1; and of diphtheria, 139 cases, against 167, 185, and 164. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended March 24th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 31st March, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	DEATH-RATES from all Causes.				Week ended 31st Mar., 1917.		The DEATHS in the Week include										TOWNS.					
		Week ended				BIRTHS.		DEATHS.		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
		10th Mar., 1917.				7.		8.		9.		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.					Diarrhoea and Enteritis (under 2 years).	Violence.
		17th Mar., 1917.	24th Mar., 1917.	31st Mar., 1917.	DEATHS.	6.	5867	863	1677	10.	11.												
96 GREAT TOWNS	17,312,295	17.1	18.5	16.5	17.7	6843	5867	863	1677	3	-	252	10	57	41	43	181	426	1785	54	96 GREAT TOWNS.		
LONDON†	4,310,030	18.5	19.3	17.5	17.8	1721	1471	214	429	2	-	87	2	12	11	12	40	127	646	4	LONDON.†		
CRUYDON.	177,345	12.3	14.7	11.8	11.2	63	38	7	13	-	-	-	-	-	-	1	1	1	8	-	CRUYDON.		
WIMBLEDON.	56,409	18.5	10.3	14.8	14.8	22	16	2	4	-	-	-	-	-	-	-	-	2	3	-	WIMBLEDON.		
EALING.	66,181	10.2	20.5	14.2	4.7	21	6	1	2	-	-	-	-	-	-	-	-	-	3	-	EALING.		
ACTON.	58,238	17.9	13.4	13.4	5.4	14	6	-	2	-	-	-	-	-	-	-	1	2	1	-	ACTON.		
WILLESDEN.	160,778	12.3	14.6	11.4	17.5	43	54	11	16	-	-	2	1	3	-	1	-	2	12	-	WILLESDEN.		
HORNSEY.	82,365	11.4	16.5	13.3	13.9	18	22	2	7	-	-	-	-	-	-	-	1	1	5	-	HORNSEY.		
TOTTENHAM	143,267	12.7	18.6	11.6	14.9	64	41	4	16	-	-	1	-	1	-	-	1	6	11	-	TOTTENHAM.		
EDMONTON.	68,143	7.7	15.3	11.5	10.7	27	14	2	5	-	-	-	-	-	-	-	-	3	2	-	EDMONTON.		
ENFIELD.	61,218	15.3	15.3	16.2	16.2	27	19	5	3	-	-	1	-	-	-	-	2	2	2	-	ENFIELD.		
WEST HAM.	294,386	17.9	19.3	19.1	19.0	152	107	18	24	-	-	10	-	1	1	-	1	11	33	-	WEST HAM.		
EAST HAM.	142,582	15.0	17.2	16.8	12.4	69	34	5	10	-	-	2	-	-	-	-	3	4	12	-	EAST HAM.		
LEYTON.	124,497	13.0	13.4	13.8	14.7	38	35	5	10	-	-	-	-	1	-	-	1	3	8	-	LEYTON.		
WALTHAMSTOW	131,718	9.5	11.9	11.1	10.7	53	27	4	9	-	-	1	-	-	1	-	1	2	12	-	WALTHAMSTOW.		
ILFORD.	80,832	11.6	12.9	9.0	21.3	26	33	3	11	-	-	6	-	-	1	1	1	2	8	-	ILFORD.		
GILLINGHAM.	45,058	16.2	13.9	17.4	10.4	25	9	4	2	-	-	-	-	-	-	-	-	-	-	-	GILLINGHAM.		
HASTINGS.	52,053	29.0	24.0	11.0	20.0	13	20	-	11	-	-	-	-	-	-	-	-	-	3	-	HASTINGS.		
EASTBOURNE.	47,125	15.5	14.4	23.2	11.1	18	10	-	6	-	-	-	-	-	-	-	1	1	3	-	EASTBOURNE.		
BRIGHTON.	118,286	23.4	19.8	21.2	14.1	37	32	4	9	-	-	-	-	1	-	-	-	1	10	-	BRIGHTON.		
PORTSMOUTH.	202,441	16.5	17.0	17.8	19.3	85	75	10	24	-	-	-	1	1	-	1	3	4	24	-	PORTSMOUTH.		
BOURNEMOUTH.	72,197	13.7	18.8	15.2	15.9	19	22	1	12	-	-	-	-	-	-	-	-	-	1	-	BOURNEMOUTH.		
SOUTHAMPTON.	117,349	14.7	18.2	12.0	11.6	46	26	2	10	-	-	1	-	-	-	-	2	4	5	-	SOUTHAMPTON.		
READING.	86,299	14.5	19.3	10.9	23.0	32	38	6	5	-	-	1	-	-	-	-	1	2	17	-	READING.		
OXFORD.	49,027	12.8	21.3	16.0	20.2	13	19	2	7	-	-	-	-	-	-	-	-	-	4	-	OXFORD.		
NORTHAMPTON.	90,296	17.9	17.9	18.5	21.4	44	37	10	15	-	-	-	-	-	-	-	-	1	6	-	NORTHAMPTON.		
CAMBRIDGE.	54,029	13.5	20.3	12.5	9.7	23	10	-	6	-	-	-	-	-	-	-	-	-	1	-	CAMBRIDGE.		

TOWNS.	DEATH-RATES from all Causes.				Week ended		The DEATHS in the Week include										TOWNS.				
	ESTIMATED POPULATION, 1915.*				31st Mar., 1917.		Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
	CIVIL				BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
	10th Mar., 1917.	17th Mar., 1917.	24th Mar., 1917.	31st Mar., 1917.																	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA -	76,382	12.3	17.1	14.3	16.4	23	24	1	9	-	-	4	-	-	-	-	-	-	7	-	SOUTHEND ON SEA.
IPSWICH -	74,251	13.3	16.2	15.4	19.0	21	27	6	10	-	-	-	-	-	-	-	1	2	2	-	IPSWICH.
GREAT YARMOUTH -	50,475	18.6	20.7	9.3	14.5	22	14	1	7	-	-	-	-	1	-	-	-	-	3	-	GREAT YARMOUTH.
NORWICH -	115,902	18.4	19.8	17.5	14.4	43	32	3	14	-	-	-	-	-	-	-	1	3	11	-	NORWICH.
SWINDON -	51,647	16.2	18.2	14.1	18.2	18	18	3	6	-	-	-	-	1	-	-	-	-	1	-	SWINDON.
EXETER -	55,460	21.6	14.1	12.2	17.9	11	19	-	10	-	-	-	-	-	-	-	1	2	5	-	EXETER.
PLYMOUTH -	187,911	15.8	21.9	21.6	25.5	73	92	11	34	-	-	12	-	-	1	-	-	6	15	-	PLYMOUTH.
BATH -	63,452	15.6	23.8	17.3	18.1	18	22	3	10	-	-	-	-	-	-	-	-	2	8	-	BATH.
BRISTOL -	352,859	19.4	20.1	14.9	17.6	105	119	16	34	-	-	-	-	2	-	-	6	14	29	-	BRISTOL.
GLOUCESTER -	48,139	19.5	15.2	7.6	22.7	22	21	4	4	-	-	-	-	-	-	-	2	2	1	-	GLOUCESTER.
STOKE ON TRENT -	225,405	17.8	18.7	16.0	19.7	115	85	16	22	-	-	-	1	1	1	-	3	7	27	3	STOKE ON TRENT.
WOLVERHAMPTON -	94,968	17.6	12.6	15.4	20.9	38	38	2	16	-	-	1	-	-	-	-	1	3	12	-	WOLVERHAMPTON.
WALSALL -	92,045	15.3	23.2	22.7	20.4	59	36	2	7	-	-	7	-	-	1	-	1	2	5	-	WALSALL.
WEST BROMWICH -	68,402	15.2	21.3	10.7	21.3	35	28	4	5	-	-	4	-	-	-	2	1	1	7	1	WEST BROMWICH.
DUDLEY -	50,849	25.6	16.4	13.3	22.6	24	22	5	3	-	-	7	-	-	2	-	-	-	-	-	DUDLEY.
BIRMINGHAM -	864,545	14.7	16.2	16.4	16.7	391	277	40	85	-	-	12	-	7	2	4	9	11	87	11	BIRMINGHAM.
SMETHWICK -	72,439	15.8	15.8	14.4	12.2	32	17	3	7	-	-	-	-	-	-	-	-	1	-	-	SMETHWICK.
COVENTRY -	120,529	12.5	14.7	8.7	15.1	57	35	4	10	-	-	-	-	-	1	-	1	3	10	-	COVENTRY.
LEICESTER -	225,907	15.0	18.2	15.9	18.2	95	79	7	24	-	-	-	-	3	-	1	2	5	20	2	LEICESTER.
LINCOLN -	55,226	16.1	19.8	17.9	18.9	14	20	-	12	-	-	-	-	-	-	-	1	3	5	-	LINCOLN.
GRIMSBY -	72,126	21.7	13.7	15.2	12.3	29	17	6	4	-	-	-	-	-	-	-	-	2	1	-	GRIMSBY.
NOTTINGHAM -	240,588	18.4	18.4	15.4	18.4	88	85	18	21	-	-	1	-	1	-	-	-	2	22	2	NOTTINGHAM.
DERBY -	119,072	14.9	21.0	12.7	16.2	38	37	6	6	-	-	1	-	-	-	-	1	3	10	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 31st March, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1915 *	DEATH-RATES from all Causes.					Week ended 31st March, 1917.		The DEATHS in the Week include										TOWNS.				
		Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Cols.	
		10th Mar., 1917.	17th Mar., 1917.	24th Mar., 1917.	31st Mar., 1917.	Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.							
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.			
STOCKPORT	120,030	13·0	16·5	9·6	10·9	33	25	4	6	-	-	-	-	-	-	-	-	2	4	-	STOCKPORT.		
BIRKENHEAD	134,913	19·3	15·5	13·9	17·4	63	45	7	9	-	-	1	-	2	1	1	2	3	15	-	BIRKENHEAD.		
WALLASEY	84,875	17·2	19·0	14·1	14·7	25	24	1	8	-	-	-	-	-	-	-	1	1	5	-	WALLASEY.		
LIVERPOOL	740,162	19·7	21·8	20·2	22·7	370	322	44	71	-	-	11	2	1	4	3	11	24	114	8	LIVERPOOL.		
BOOTLE	71,617	24·8	16·7	15·3	16·7	33	23	6	6	-	-	-	-	1	-	-	2	3	6	2	BOOTLE.		
ST. HELENS	92,240	17·5	17·5	16·4	15·3	33	27	9	2	-	-	-	1	-	2	1	1	1	5	-	ST. HELENS.		
SOUTHPORT	65,866	21·4	18·2	15·8	19·8	13	25	5	11	-	-	-	-	-	-	-	1	1	5	1	SOUTHPORT.		
WIGAN	86,329	15·7	18·1	18·1	13·9	39	23	5	4	-	-	1	-	-	-	-	1	2	6	-	WIGAN.		
WARRINGTON	72,297	27·4	14·4	17·3	17·3	34	24	5	4	-	-	4	-	-	-	-	1	1	4	1	WARRINGTON.		
BOLTON	172,514	17·8	19·9	13·9	24·5	51	81	9	18	-	-	10	-	-	1	1	1	8	23	-	BOLTON.		
BURY	54,773	12·4	23·8	20·0	20·0	17	21	3	7	-	-	-	-	-	-	-	1	1	6	2	BURY.		
MANCHESTER	700,319	17·7	16·5	18·2	20·8	278	279	38	75	-	-	8	2	-	-	2	10	19	95	4	MANCHESTER.		
SALFORD	219,979	13·5	16·6	18·5	19·0	65	80	17	17	-	-	7	-	1	1	-	1	3	27	-	SALFORD.		
OLDHAM	141,781	19·5	19·9	14·3	18·0	43	49	6	13	-	-	5	-	-	-	-	-	1	20	-	OLDHAM.		
ROCHDALE	90,653	15·5	17·8	19·6	24·7	16	43	3	18	-	-	-	-	1	1	-	2	3	9	1	ROCHDALE.		
BURNLEY	103,098	17·2	17·2	19·2	22·8	34	45	6	8	-	-	4	-	1	-	-	1	1	10	-	BURNLEY.		
BLACKBURN	127,443	16·0	20·0	16·0	18·8	35	46	7	16	-	-	-	-	-	-	-	-	-	10	1	BLACKBURN.		
PRESTON	111,936	20·0	19·6	16·3	19·1	35	41	7	17	-	-	-	-	1	-	-	4	4	9	1	PRESTON.		
BLACKPOOL	64,208	15·4	21·9	16·2	13·0	17	16	-	6	-	-	-	-	-	-	-	1	1	3	-	BLACKPOOL.		
BARROW IN FURNESS	83,051	17·0	12·6	10·0	15·1	41	24	6	7	-	-	1	-	-	-	1	-	1	3	-	BARROW IN FURNESS.		
HUDDERSFIELD	111,139	14·5	21·1	14·1	9·9	38	21	2	7	1	-	-	-	-	1	-	1	2	6	-	HUDDERSFIELD.		
HALIFAX	99,497	16·8	17·3	13·6	18·3	27	35	1	15	-	-	-	-	-	-	-	2	3	6	-	HALIFAX.		
BRADFORD	280,737	19·7	20·8	15·4	17·8	77	96	15	33	-	-	2	-	-	1	-	4	11	34	-	BRADFORD.		
LEEDS	446,349	16·7	17·3	17·3	18·0	153	154	18	40	-	-	8	-	-	-	1	6	11	44	-	LEEDS.		
DEWSBURY	53,299	8·8	11·7	11·7	10·8	18	11	1	4	-	-	-	-	-	1	-	-	1	1	-	DEWSBURY.		
WAKEFIELD	48,407	20·5	12·9	17·2	18·3	19	17	3	4	-	-	-	-	1	-	-	-	-	7	-	WAKEFIELD.		
BARNLEY	50,409	11·4	16·5	12·4	23·8	23	23	1	4	-	-	-	-	-	-	-	1	3	5	-	BARNLEY.		

TOWNS.	ESTIMATED CIVIL POPULATION, 1915.*	Causes.				Week ended		31st March, 1917.		Deaths of		Deaths from								Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Week ended				31st March, 1917.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		10th Mar., 1917.	17th Mar., 1917.	24th Mar., 1917.	31st Mar., 1917.	2.	3.											4.	5.	6.	7.		8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the THIRTEENTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2236	2325	2413	2312	2299	2356	2277	2240	1932	2173	1721
Males - - - - -	1142	1179	1244	1164	1163	1195	1206	1134	984	1135	858
Females - - - - -	1094	1146	1169	1148	1136	1161	1071	1106	948	1038	863
Deaths (of residents only).	1534	1517	1629	1297	1487	1171	1508	1344	1848	1465*	1471*
Males - - - - -					730	591	764	713	976	765	774
Females - - - - -					757	580	744	631	872	700	697

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

				Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.	Mar. 17.	Mar. 24.	Mar. 31.
Births (as registered)				2234	1720	1740	1828	1732	1682	1747	1784	1810	1654	1844	1661	1721
Deaths (of residents only).				1617	1457	1359	1521	1637	1831	1919	1804	1485	1535	1592	1444	1471
Ages at Death	Under 1 year			197	197	175	205	206	196	215	222	194	209	222	212	214
	1-2 years			51	52	64	52	69	63	68	84	77	94	86	85	90
	2-5			53	40	50	35	48	79	71	78	90	85	81	95	72
	5-10			27	19	18	26	28	31	23	40	29	41	28	40	26
	10-15			18	16	7	24	20	19	16	18	14	29	21	19	17
	15-20			39	26	23	22	26	23	28	29	15	24	22	17	28
	20-25			15	26	28	26	27	29	19	20	34	25	29	23	20
	25-35			72	65	61	62	74	81	82	76	67	64	71	65	81
	35-45			95	104	120	128	91	132	133	124	113	121	107	93	116
	45-55			182	173	152	175	153	192	192	162	146	129	174	142	141
	55-65			226	227	174	211	254	244	271	247	200	201	221	204	237
	65-75			319	252	205	271	311	335	402	361	268	237	266	228	201
	75 years and upwards			323	260	282	284	330	407	399	343	238	276	264	221	228
Deaths from—																
Enteric fever				3	2	3	—	1	1	1	2	1	—	—	1	2
Small-pox				—	—	—	—	—	—	—	—	—	—	—	—	—
Measles				28	23	36	33	31	27	49	65	63	87	78	88	87
Scarlet fever				—	3	1	—	2	1	5	3	—	1	1	3	2
Whooping cough				1	5	3	6	4	9	11	12	10	11	11	4	12
Diphtheria				11	9	10	12	15	15	14	12	14	14	16	15	11
Diarrhoea and enteritis (under 2 years).				16	18	17	17	25	9	22	21	19	16	19	20	12
Pulmonary tuberculosis				130	155	144	153	130	159	154	165	159	149	140	119	175
Pneumonia (all forms)				175	134	117	134	156	187	199	213	158	189	176	188	161
Bronchitis				269	202	178	180	221	258	343	275	181	190	171	133	131
Other dis. of resp. system				21	23	30	19	32	31	33	27	20	19	15	18	21
Dis. of circ. system				249	232	211	248	247	286	310	257	217	207	246	206	194
Violence				56	54	57	58	71	79	55	55	44	42	56	42	40
Inquest cases				149	129	141	154	197	192	182	162	138	135	167	133	127

CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.

Enteric fever	39	32	28	28	35	36	34	30	29	29	25	22	29
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	292	278	263	269	289	367	503	526	517	486	470	471	441
Scarlet fever	869	829	812	811	818	801	806	813	829	811	805	817	795
Whooping cough	53	60	65	65	67	70	76	67	74	63	62	60	56
Diphtheria	1431	1395	1396	1390	1430	1428	1437	1448	1466	1472	1476	1477	1377

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the THIRTEENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	1471	214	90	72	26	17	28	20	81	116	141	237	201	228
Enteric fever -	2	-	-	-	1	-	-	-	-	1	-	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	87	24	31	25	6	-	-	-	-	-	-	1	-	-
Scarlet fever -	2	-	-	1	-	1	-	-	-	-	-	-	-	-
Whooping cough -	12	7	3	2	-	-	-	-	-	-	-	-	-	-
Diphtheria -	11	-	5	3	3	-	-	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	25	-	-	-	-	-	-	-	-	-	3	9	6	7
Erysipelas -	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Other epidemic diseases -	4	-	-	-	-	-	-	-	-	1	-	2	1	-
Pyæmia and septicæmia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus -	3	2	-	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis :—														
Pulmonary tuberculosis -	175	-	5	1	3	3	15	14	35	39	27	27	5	1
Tuberculous meningitis -	20	3	8	4	2	2	-	-	1	-	-	-	-	-
Abdominal tuberculosis -	5	-	-	3	1	-	-	-	-	-	-	1	-	-
Tuberculosis of the spine -	3	-	-	-	-	-	-	-	1	-	-	2	-	-
Tuberculosis of the joints -	3	-	-	-	-	-	2	-	-	-	-	1	-	-
Tuberculosis of other organs -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis -	9	1	-	3	1	1	-	-	2	1	-	-	-	-
Venereal diseases -	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Cancer -	101	-	-	-	-	-	-	-	4	7	16	38	24	12
Tumour, situation undefined -	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Rheumatic fever -	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Diabetes -	15	-	-	-	-	-	-	-	-	1	2	2	6	4
Anæmia, leucocythæmia -	6	-	-	-	-	1	-	-	1	1	-	1	2	-
Other general diseases -	7	3	-	1	1	-	-	-	-	1	-	-	-	1
Alcoholism -	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Chronic poisonings -	2	-	-	-	-	-	-	-	-	-	-	2	-	-
Cerebro-spinal fever -	4	2	-	-	1	1	-	-	-	-	-	-	-	-
Simple meningitis -	4	1	-	1	-	-	1	-	-	1	-	-	-	-
Cerebral hæmorrhage, Apoplexy -	50	-	-	-	-	-	-	-	1	-	7	18	17	7
Softening of brain -	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Paralysis, without specified cause -	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Epilepsy -	7	-	-	-	-	-	-	1	-	-	-	2	-	2
"Convulsions" (not puerperal) -	13	10	3	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	25	2	-	-	-	-	-	-	3	4	5	6	5	-
Pericarditis -	2	-	-	-	-	2	-	-	-	-	-	-	-	-
Acute endocarditis -	7	-	-	-	-	2	2	-	1	1	1	-	-	-
Organic disease of heart -	142	-	-	-	-	1	2	1	8	11	16	39	32	32
Embolism and thrombosis (including cerebral). -	6	-	-	-	-	-	-	-	1	-	2	2	1	-
Other diseases of circulatory system. -	37	2	-	-	-	-	-	-	-	3	4	8	8	12
Diseases of the larynx -	3	1	-	-	-	-	-	-	-	-	-	2	-	-
Bronchitis -	131	18	5	-	1	-	1	-	2	6	9	27	36	26
Broncho pneumonia -	93	24	20	14	1	-	1	1	2	5	1	5	8	11
Lobar pneumonia -	36	1	3	2	2	-	-	-	4	7	6	7	4	2
Pneumonia (type not distinguished) -	32	3	2	4	-	-	-	-	1	3	6	4	4	5
Pleurisy -	3	-	-	-	-	-	1	-	-	-	1	-	1	-
Pulmonary congestion, Pulmonary apoplexy. -	3	1	-	-	-	-	-	-	-	-	-	-	-	2
Other diseases of respiratory system. -	12	-	-	-	-	-	1	-	1	2	2	2	3	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
ENGLAND & WALES	4,310,030	March 31	1721	1471	17·8	2	—	87	2	12	11	12	
SCOTLAND	896,067	February 17	—	397§	23·0	—	—	—	—	—	—	—	
IRELAND	979,445	" 17	385	632§	33·6	2	2	4	—	—	—	25	
INDIA	518,660	" 10	395	401§	40·2	1	2	—	—	—	—	59	
AFRICA	2,847,229	" 10	667	1634	29·4	11	—	20	2	2	3	9	
ASIA	780,843	—	—	—	—	—	—	—	—	—	—	—	
AUSTRALIA	313,833	—	—	—	—	—	—	—	—	—	—	—	
AMERICA	630,429	March 3	294	193	16·0	—	—	4	2	3	—	1	
EUROPE	512,000	" 3	235	179	18·2	—	—	—	1	1	1	2	
AFRICA	398,639	February 17	117	119	15·5	—	—	4	5	1	—	—	
ASIA	192,295	" 17	—	72	19·4	—	—	1	—	—	1	1	
AUSTRALIA	250,677	March 3	125	65	13·5	—	—	—	—	—	1	2	
AMERICA	1,728,200	—	—	—	—	—	—	—	—	—	—	—	
EUROPE	1,694,000	January 13	—	934	28·7	6	10	23	13	5	21	38	
AFRICA	1,768,559	February 17	374	857	25·2	—	—	8	2	1	9	—	
ASIA	1,050,530	" 17	203	500	24·7	1	—	1	—	4	3	—	
AUSTRALIA	676,289	" 17	119	277	21·3	—	—	3	2	1	3	—	
AMERICA	678,149	" 17	170	232	17·8	1	—	—	1	—	3	—	
EUROPE	578,326	" 17	137	270	24·2	—	—	—	—	—	3	—	
AFRICA	655,311	" 17	175	340	27·0	—	—	2	—	1	13	—	
ASIA	484,416	" 17	128	247	26·0	—	—	1	3	—	6	—	
AUSTRALIA	470,124	" 17	85	175	19·4	—	—	1	—	2	—	—	
AMERICA	2,238,545	December 16	—	—	—	—	—	—	—	—	—	—	
EUROPE	448,703	" 2	—	—	—	—	—	—	—	—	—	—	
AFRICA	991,020	" 2	—	—	—	—	—	—	—	—	—	—	
ASIA	157,294	" 2	—	—	—	—	—	—	—	—	—	—	
AUSTRALIA	342,427	—	—	—	—	—	—	—	—	—	—	—	
AMERICA	5,737,492	February 24	2694	1833	16·7	10	—	18	—	3	26	38	
EUROPE	2,547,201	March 3	—	886	18·1	1	—	10	24	3	21	42	
AFRICA	964,201	—	—	—	—	—	—	—	—	—	—	—	
ASIA	665,000	December 31†	695	483	33·2	3	—	3	—	—	11	55	
AUSTRALIA	75,000	" 31†	11	17	10·4	—	—	—	—	—	—	—	
AMERICA	326,574	" 31†	438	283	39·6	1	—	—	—	—	—	43	
EUROPE	79,308	" 31†	26	25	14·4	1	—	—	—	—	—	—	

Including deaths from croup in Bombay and Madras.

Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 15 years of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

* Estimated population and deaths refer to the civil population only.

† Including 22 deaths from *plague* in Bombay and 1 in Madras, and from *Asiatic cholera*, 19 deaths in Calcutta.

‡ At days.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 31st March, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
NEW GREENWICH	52	27	39·1	12	BRADFORD	50	28	37·8	37
TON	45	28	39·5	11	YORK	55	29	39·8	19
MOUTH	50	27	40·4	14	HULL	56	28	39·4	14
CH	50	27	38·3	30	TYNEMOUTH	53	31	39·1	16
UTH	51	28	41·4	13	CARDIFF	53	29	40·0	10
L	Not received.								
NGHAM	52	26	39·0	5	EDINBURGH	49·5	26·8	37·8	9
NGHAM	53	24	38·2	7	GLASGOW	49·3	27·9	38·3	15
POOL	50	30	38·8	22	DUBLIN :—				
SERVATORY	50	29	39·8	29	Phoenix Park	53·9	23·4	40·0	21
ESTER	48	28	37·8	18	† Fitzwilliam Square	54·2	28·3	41·6	14
EY	49	29	38·4	34	BELFAST	53·0	27·5	41·4	13

Each English station, the figure in this column (*see footnote to the eighth page of this return*) is half the sum of the daily means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the other stations is as given in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·2° Fahrenheit, as subtracted. *See Table V. of Glaisher's Diurnal Range Tables.*

† Furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ 1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 24th March, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1444	1	-	88	3	4	15	20	119	212
Western.										
PADDINGTON - . . .	58	-	-	3	-	1	-	1	7	5
KENSINGTON - . . .	42	-	-	2	-	-	1	1	1	8
HAMMERSMITH - . . .	33	-	-	1	-	-	-	-	2	5
FULHAM -	43	-	-	5	-	-	-	1	4	7
CHELSEA -	29	-	-	-	-	-	-	1	-	5
CITY OF WESTMINSTER -	52	-	-	2	-	-	-	1	4	5
Northern.										
ST. MARYLEBONE - . .	36	-	-	11	-	1	-	1	2	6
HAMPSTEAD -	16	-	-	-	-	-	-	-	2	4
ST. PANCRAS -	66	-	-	9	-	-	-	-	5	7
ISLINGTON -	101	-	-	5	-	-	-	2	5	8
STOKE NEWINGTON - . .	19	-	-	-	-	-	-	-	-	-
HACKNEY -	73	-	-	-	-	-	-	-	12	8
Central.										
HOLBORN -	21	-	-	3	-	-	-	-	5	-
FINSBURY -	22	-	-	1	-	-	1	1	1	3
CITY OF LONDON - . .	4	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH -	29	-	-	-	-	-	1	1	3	7
BETHNAL GREEN - . . .	36	-	-	4	-	-	1	1	2	8
STEPNEY -	84	-	-	3	-	-	2	-	4	14
POPLAR -	67	-	-	5	-	-	2	2	6	12
Southern.										
SOUTHWARK -	76	-	-	1	-	-	1	1	6	11
BERMONDSEY -	57	-	-	4	-	-	-	1	8	13
LAMBETH -	98	-	-	6	1	-	4	1	7	10
BATTERSEA -	50	-	-	5	1	1	-	-	2	9
WANDSWORTH -	104	-	-	12	1	-	-	-	9	13
CAMBERWELL -	75	-	-	3	-	1	-	2	7	11
DEPTFORD -	31	-	-	-	-	-	-	-	3	7
GREENWICH -	40	-	-	2	-	-	2	-	4	10
LEWISHAM -	33	-	-	-	-	-	-	2	6	8
WOOLWICH -	49	1	-	1	-	-	-	-	2	8

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 24th March, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1915.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	131,397	-	-	-	-	2	3	-	2	-	-	-	-	-
Kensington . . .	155,795	-	-	-	-	3	4	-	2	-	-	-	-	-
Hammersmith . . .	118,559	-	-	-	-	1	2	-	1	1	-	1	-	-
Fulham . . .	151,161	-	-	-	-	6	7	-	4	-	-	-	-	-
Chelsea . . .	58,421	1	-	-	-	1	1	-	1	-	-	-	-	-
City of Westminster . . .	135,104	-	-	-	-	3	4	-	-	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	100,260	-	-	-	-	6	5	-	1	-	-	-	-	-
Hampstead . . .	81,760	-	-	-	-	2	4	-	-	-	-	-	-	-
St. Pancras . . .	200,322	-	-	-	-	7	5	-	1	-	-	1	-	-
Islington . . .	316,242	-	-	-	-	13	21	-	7	2	1	3	-	-
Stoke Newington . . .	50,527	-	-	-	-	-	-	-	1	-	-	-	-	-
Hackney . . .	217,883	-	-	-	-	6	13	-	5	2	1	-	-	-
CENTRAL.														
Holborn . . .	40,405	-	-	-	-	2	1	-	-	-	-	-	-	-
Finsbury . . .	76,915	-	-	-	-	2	3	-	1	-	-	-	-	-
City of London . . .	19,461	-	-	-	-	2	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	103,627	-	-	-	-	1	6	-	1	-	-	-	-	-
Bethnal Green . . .	120,207	1	-	-	-	2	6	-	2	-	-	-	-	-
Stepney . . .	265,731	1	-	-	-	10	12	-	3	-	-	2	-	-
Poplar . . .	156,247	2	-	-	-	3	9	-	4	-	-	2	-	-
SOUTHERN.														
Southwark . . .	179,424	1	-	-	-	5	11	-	3	-	-	1	-	-
Bermondsey . . .	117,188	-	-	-	-	4	11	-	-	1	-	-	-	-
Lambeth . . .	284,188	-	-	-	-	6	17	-	2	1	1	-	-	-
Battersea . . .	161,945	-	-	-	-	2	4	-	3	-	-	1	-	-
Wandsworth . . .	312,249	-	-	-	-	6	3	-	1	2	-	-	1	-
Camberwell . . .	254,385	2	-	-	-	3	5	-	-	5	-	-	-	-
Deptford . . .	110,299	-	-	-	-	2	8	-	5	2	-	-	-	-
Greenwich . . .	96,385	-	-	-	-	-	6	-	1	1	-	-	-	-
Lewisham . . .	164,438	-	-	-	-	11	5	-	1	1	1	-	-	-
Woolwich . . .	129,505	-	-	-	-	3	9	-	1	-	-	5	-	-
Port of London . . .	—	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,310,030	8	-	-	-	114	185	-	53	18	4	16	1	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	2	8	-	4	3	-	16	-	-
„ 1-5 . . .	-	1	-	-	-	31	68	-	-	4	-	-	1	-
„ 5- . . .	-	-	-	-	-	36	60	-	2	5	-	-	-	-
„ 10- . . .	-	2	-	-	-	25	22	-	2	4	-	-	-	-
„ 15- . . .	-	1	-	-	-	5	10	-	1	-	-	-	-	-
„ 20- . . .	-	1	-	-	-	8	5	-	5	1	-	-	-	-
„ 25- . . .	-	1	-	-	-	6	7	-	5	1	2	-	-	-
„ 35- . . .	-	2	-	-	-	1	3	-	9	-	2	-	-	-
„ 45- . . .	-	-	-	-	-	-	2	-	8	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	4	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	7	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	6	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of February, 1917. The supply was in the ratio of 241 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	FEBRUARY, 1916.	FEBRUARY, 1917.	FEBRUARY, 1916.	FEBRUARY, 1917.
TOTAL - - - - -	1,130,378	1,131,618	231,874,800	272,654,300
NORTHERN - - - - -	477,123	477,462	92,894,200	109,348,600
WESTERN - - - - -	236,010	236,352	57,641,500	65,552,700
SOUTHERN - - - - -	291,174	291,389	58,215,100	70,573,700
KENT - - - - -	126,071	126,415	23,124,000	27,179,300

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 14. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, APR. 7. [Price 1½d.

*General Register Office, Somerset House,
April 10th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 17·3 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended March 17th, March 24th, and March 31st, the rates had been 18·9, 16·9, and 18·0 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 26·1 in Dudley, 26·8 in Bolton, 27·3 in Sunderland, 28·0 in Middlesbrough, 28·5

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

in Great Yarmouth, and 29·8 in Warrington; from *measles*, 3·0 in Warrington, 3·3 in Ilford and in South Shields, 3·4 in Bolton, 3·6 in Middlesbrough and in Sunderland, and 6·3 in Dudley; and from *whooping cough*, 1·4 in Stoke-on-Trent and Preston. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,533 BIRTHS and 1,371 DEATHS registered. The annual death-rate from all causes, which had been 19·6, 17·8 and 18·1, per 1,000 in the three weeks ended March 17th, March 24th, and March 31st, fell last week to 16·9. The death-rate in the four weeks ended last Saturday averaged 18·1 per 1,000.

No death from *enteric fever* was registered last week, the numbers having been 0, 1, and 2 in the preceding three weeks, and the average for the corresponding weeks of the previous five years, 2. The deaths from *measles*, which had been 78, 88, and 87 in the preceding three weeks, fell to 80 last week, but were 24 above the average; 11 deaths belonged to the borough of Wandsworth, 10 to Paddington, 9 to St. Marylebone, 6 to Camberwell, and 5 each to Kensington and St. Pancras. The deaths from *scarlet fever*, which had been 1, 3, and 2 in the preceding three weeks, were again 2 last week, the average being 3. The deaths from *whooping cough*, which had been 11, 4, and 12 in the preceding three weeks, rose to 14 last week, but were 16 below the average; 4 deaths belonged to Lambeth. The deaths from *diphtheria*, which had been 16, 15, and 11 in the preceding three weeks, were 14 last week, and were 5 above the average; 3 deaths belonged to Stepney. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 19, 20, and 12 in the preceding three weeks, were 13 last week, and were 2 below the average; 3 deaths belonged to Hammersmith. The deaths from *influenza* numbered 16, having been 41, 17, and 25 in the preceding three weeks; the average is 27.

Different forms of violence caused 52 deaths, all of which were the subject of coroners' inquests. Of these 52 deaths, 4 were cases of suicide, and 2 of homicide, while the remaining 46 were attributed to other forms of violence. Thirteen of these latter were referred to vehicles in the streets, 7 to burns or scalds, and 5, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 27 cases of enteric fever, 469 of measles, 755 of scarlet fever, 52 of whooping cough, and 1,297 of diphtheria under treatment in these hospitals on

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:— Of enteric fever, 4 cases, against 5, 4, and 10; of measles, 127 cases, against 131, 123, and 99; of scarlet fever, 85 cases, against 119, 103, and 98; of whooping-cough, 3 cases, against 7, 1, and 2; and of diphtheria, 142 cases, against 185, 164, and 139. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended April 7th, 1917.

in the week ended Saturday, 7th April, 1917, and DEATH-RATES in each of the preceding three weeks.

TOWNS.	DEATH-RATES from all Causes.										Week ended 7th Apr., 1917.		The DEATHS in the Week include										TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Week ended				1.	2.	3.	4.	5.	6.	7.	Deaths of		Deaths from								18.		19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	17th Mar., 1917.	24th Mar., 1917.	31st Mar., 1917.	7th Apr., 1917.								Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Cols.	Civil POPULATION, 1916.*												8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	Cols.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 7th April, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1916 *	DEATH-RATES from all Causes.				Week ended 7th April, 1917.		The DEATHS in the Week include										TOWNS			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
								Infants under 1 Year of Age.	Persons aged 15 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
		17th Mar., 1917.	24th Mar., 1917.	31st Mar., 1917.	7th Apr., 1917.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	17.1	9.9	11.3	16.2	39	36	5	10	-	-	-	-	-	-	1	3	4	7	1	STOCKPORT.
BIRKENHEAD	134,404	15.5	14.0	17.5	15.9	76	41	6	10	-	-	-	-	-	-	-	2	4	12	-	BIRKENHEAD.
WALLASEY	83,442	19.4	14.4	15.0	18.7	28	30	1	8	-	-	-	-	-	-	-	1	1	6	-	WALLASEY.
LIVERPOOL	732,780	22.1	20.4	22.9	18.5	322	260	50	56	-	-	12	1	-	-	10	17	96	5	5	LIVERPOOL.
BOOTLE	71,135	16.9	15.4	16.9	19.1	31	26	2	6	-	-	-	-	1	-	1	-	-	8	1	BOOTLE.
ST. HELENS	89,919	18.0	16.8	15.7	16.2	34	28	6	4	-	-	-	-	-	-	-	1	1	10	1	ST. HELENS.
SOUTHPORT	64,473	18.6	16.2	20.2	10.5	18	13	1	7	-	-	-	-	-	-	-	1	1	-	1	SOUTHPORT.
WIGAN	83,203	18.8	18.8	14.4	14.4	33	23	2	6	-	-	4	-	-	-	1	1	1	4	-	WIGAN.
WARRINGTON	69,874	14.9	17.9	17.9	29.8	19	40	4	8	-	-	4	-	-	-	2	1	1	11	3	WARRINGTON.
BOLTON	169,081	20.4	14.2	25.0	26.8	34	87	11	23	-	-	11	-	-	-	-	5	9	18	-	BOLTON.
BURY	53,463	24.4	20.5	20.5	17.6	11	18	-	9	-	-	-	-	-	-	-	-	-	2	1	BURY.
MANCHESTER	682,608	16.9	18.6	21.3	17.1	218	224	37	62	-	-	16	-	1	1	1	6	14	60	1	MANCHESTER.
SALFORD	214,229	17.0	19.0	19.5	22.6	86	93	10	21	-	-	8	1	2	-	1	2	10	23	-	SALFORD.
OLDHAM	136,126	20.7	14.9	18.8	18.8	48	49	7	14	-	-	1	-	-	-	-	-	3	18	-	OLDHAM.
ROCHDALE	90,000	18.0	19.7	24.9	15.1	20	26	-	11	-	-	-	-	-	-	-	2	2	2	1	ROCHDALE.
BURNLEY	100,183	17.7	19.8	23.4	15.1	24	29	4	6	-	-	1	-	1	-	-	1	3	6	-	BURNLEY.
BLACKBURN	121,066	21.1	16.8	19.8	14.2	28	33	1	16	-	-	-	-	-	-	-	-	-	4	1	BLACKBURN.
PRESTON	109,935	19.9	16.6	19.4	18.0	31	38	5	10	-	-	-	-	3	1	1	1	1	8	1	PRESTON.
BLACKPOOL	63,052	22.3	16.5	13.2	10.8	10	13	-	9	-	-	-	-	-	-	-	1	1	1	1	BLACKPOOL.
BARROW IN FURNESS	83,179	12.5	10.0	15.0	13.8	27	22	6	8	-	-	1	-	-	-	-	-	-	5	2	BARROW IN FURNESS.
HUDDERSFIELD	107,969	21.7	14.5	10.1	17.9	24	37	4	10	-	-	-	-	-	-	-	-	1	3	-	HUDDERSFIELD.
HALIFAX	97,047	17.7	14.0	18.8	16.1	32	30	3	8	-	-	-	-	-	-	-	-	3	9	-	HALIFAX.
BRADFORD	271,105	21.5	16.0	18.5	17.3	63	90	6	32	1	-	4	-	-	2	-	1	3	26	-	BRADFORD.
LEEDS	438,254	17.6	17.6	18.3	17.4	130	146	22	49	-	-	4	-	-	3	1	5	8	29	-	LEEDS.
DEWSBURY	51,855	12.1	12.1	11.1	16.1	15	16	2	4	-	-	-	-	-	1	-	1	1	2	-	DEWSBURY.
WAKEFIELD	47,293	13.2	17.6	18.7	17.6	12	16	2	7	-	-	-	-	-	-	-	-	-	3	-	WAKEFIELD.
BARNLEY	49,183	17.0	12.7	24.4	18.0	22	17	1	4	-	-	-	-	1	-	-	-	1	2	-	BARNLEY.

TABLE 2. LONDON.—Births and Deaths registered during the FOURTEENTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2387	2460	2188	2420	2044	2024	2291	1883	2261	2202	1533
Males - - - - -	1240	1263	1091	1232	1016	1039	1135	992	1109	1140	773
Females - - - - -	1147	1197	1097	1188	1028	985	1156	891	1152	1062	760
Deaths (of residents only).	1573	1480	1420	1324	1406	1136	1418	1170	1824	1482*	1371
Males - - - - -					706	579	752	595	909	752	683
Females - - - - -					700	557	666	575	915	730	688

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.	Mar. 17.	Mar. 24.	Mar. 31.	Apr. 7.
Births (as registered)	1720	1740	1828	1732	1682	1747	1784	1810	1654	1844	1661	1721	1533
Deaths (of residents only).	1457	1359	1521	1637	1831	1919	1804	1485	1535	1592	1444	1471	1371
Ages													
Under 1 year	197	175	205	206	196	215	222	194	209	222	212	214	171
1-2 years	52	64	52	69	63	68	84	77	94	86	85	90	81
2-5 "	40	50	35	48	79	71	78	90	85	81	95	72	71
5-10 "	19	18	26	28	31	23	40	29	41	28	40	26	31
10-15 "	16	7	24	20	19	16	18	14	29	21	19	17	11
15-20 "	26	23	22	26	23	28	29	15	24	22	17	28	31
20-25 "	26	28	26	27	29	19	20	34	25	29	23	20	21
25-35 "	65	61	62	74	81	82	76	67	64	71	65	81	51
35-45 "	104	120	128	91	132	133	124	113	121	107	93	116	81
45-55 "	173	152	175	153	192	192	162	146	129	174	142	141	131
55-65 "	227	174	211	254	244	271	247	200	201	221	204	237	171
65-75 "	252	205	271	311	335	402	361	268	237	266	228	201	241
75 years and upwards	260	282	284	330	407	399	343	238	276	264	221	228	221
Deaths from—													
Enteric fever	2	3	—	1	1	1	2	1	—	—	1	2	—
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	23	36	33	31	27	49	65	63	87	78	88	87	81
Scarlet fever	3	1	—	2	1	5	3	—	1	1	3	2	—
Whooping cough	5	3	6	4	9	11	12	10	11	11	4	12	—
Diphtheria	9	10	12	15	15	14	12	14	14	16	15	11	—
Diarrhoea and enteritis (under 2 years).	18	17	17	25	9	22	21	19	16	19	20	12	—
Pulmonary tuberculosis	155	144	153	130	159	154	165	159	149	140	119	175	111
Pneumonia (all forms)	134	117	134	156	187	199	213	158	189	176	188	161	111
Bronchitis	202	178	180	221	258	343	275	181	190	171	133	131	111
Other dis. of resp. system	28	30	19	32	31	33	27	20	19	15	18	21	—
Dis. of circ. system	232	211	248	247	286	310	257	217	207	246	206	194	111
Violence	54	57	58	71	79	55	55	44	42	56	42	40	—
Inquest cases	129	141	154	197	192	182	162	138	135	167	133	127	—
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	32	28	28	35	36	34	30	29	29	25	22	29	—
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	278	263	269	289	367	503	526	517	486	470	471	441	411
Scarlet fever	829	812	811	818	801	806	813	829	811	805	817	795	711
Whooping cough	60	65	65	67	70	76	67	74	63	62	60	56	—
Diphtheria	1395	1396	1390	1430	1428	1437	1448	1466	1472	1476	1477	1377	1211

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusive.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M. Portsmonth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FOURTEENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES .													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up-wards.
ALL CAUSES	1371	178	89	72	33	15	32	23	58	89	139	171	245	227
Enteric fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	80	18	34	22	5	1	-	-	-	-	-	-	-	-
Scarlet fever	2	-	-	1	1	-	-	-	-	-	-	-	-	-
Whooping cough	14	6	3	4	1	-	-	-	-	-	-	-	-	-
Diphtheria	14	3	-	8	2	1	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	16	1	-	-	1	-	-	-	1	1	5	2	3	2
Erysipelas	4	-	-	-	-	-	-	-	-	-	-	1	-	3
Other epidemic diseases	7	-	-	-	1	-	-	-	-	2	2	1	1	-
Pyæmia and septicæmia	3	2	-	-	-	-	-	-	-	-	-	-	1	-
Tetanus	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	136	1	4	3	-	-	9	14	22	37	24	15	7	-
Tuberculous meningitis	20	-	3	8	5	-	3	-	-	-	-	1	-	-
Abdominal tuberculosis	4	-	1	2	-	-	1	-	-	-	-	-	-	-
Tuberculosis of the spine	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Tuberculosis of the joints	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Tuberculosis of other organs	2	-	-	-	-	-	-	1	-	-	-	-	1	-
Disseminated tuberculosis	9	2	-	-	-	1	4	-	1	-	1	-	-	-
Venereal diseases	4	2	-	-	-	-	-	-	-	-	1	-	1	-
Cancer	84	-	-	-	-	-	-	-	1	4	18	26	25	10
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	7	-	-	-	-	1	2	-	-	-	2	1	1	-
Diabetes	6	-	-	-	-	-	-	-	-	2	1	-	1	2
Anæmia, leucocythæmia	5	-	-	-	-	-	-	-	2	-	1	-	2	-
Other general diseases	7	-	-	-	-	-	-	-	-	-	-	1	5	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	3	1	-	1	-	-	-	-	1	-	-	-	-	-
Simple meningitis	11	4	3	1	1	-	-	1	-	-	-	-	1	-
Cerebral hæmorrhage, Apoplexy	56	-	1	-	-	-	-	1	-	2	4	12	21	15
Softening of brain	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Paralysis, without specified cause	10	-	-	-	-	-	-	-	-	-	1	1	5	3
Epilepsy	7	-	-	1	-	-	-	-	1	1	3	1	-	-
"Convulsions" (not puerperal)	13	8	5	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	28	-	-	-	-	4	1	-	1	6	6	6	4	-
Pericarditis	2	-	-	1	-	-	-	-	-	-	1	-	-	-
Acute endocarditis	10	1	-	1	1	1	-	-	1	1	3	1	-	-
Organic disease of heart	150	-	-	1	1	1	4	-	7	9	13	29	50	35
Embolism and thrombosis (including cerebral).	2	-	-	-	-	-	-	-	-	-	1	-	1	-
Other diseases of circulatory system.	30	-	-	-	2	-	1	-	2	-	2	7	4	12
Diseases of the larynx	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	145	14	4	2	-	-	-	-	-	5	12	19	39	50
Broncho-pneumonia	74	13	21	9	-	-	1	-	3	6	3	6	6	6
Lobar pneumonia	36	2	-	-	2	-	1	2	4	4	3	5	10	3
Pneumonia (type not distinguished)	28	4	2	1	3	-	-	1	1	-	2	5	6	3
Pleurisy	8	-	1	1	-	-	1	1	-	-	1	1	2	-
Pulmonary congestion, Pulmonary apoplexy.	4	-	-	-	-	-	-	-	-	-	1	-	1	2
Other diseases of respiratory system.	7	-	-	-	-	-	-	-	-	-	1	2	4	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
London	4,237,387	April 7	1533	1371	16·9	-	-	80	2	14	14	13
Calcutta	896,067	February 24	-	423§	24·5	1	1	2	2	2	2	2
Bombay	979,445	" 24	384	603§	32·0	1	2	7	-	-	1	28
Madras	518,660	" 17	396	399	40·0	1	4	2	2	2	2	52
Copenhagen	2,847,229	" 17	-	-	-	-	-	-	-	-	-	-
Stockholm	780,843	" -	-	-	-	-	-	-	-	-	-	-
Göteborg	313,833	" -	-	-	-	-	-	-	-	-	-	-
Moscow	631,297	March 10	294	192	15·9	-	-	6	5	1	-	3
Christiania	512,000	" 10	223	176	17·9	-	-	-	-	1	1	3
Bucarest	398,639	February 24	125	120	15·7	-	-	-	7	-	-	2
Vienna	192,295	" 24	-	53	14·3	-	-	1	-	1	1	-
Warsaw	250,677	March 10	110	65	13·5	-	-	-	-	-	-	-
Brussels	1,728,200	" -	-	-	-	-	-	-	-	-	-	-
Amsterdam	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
Paris	1,768,559	February 24	366	786	23·1	-	-	8	2	1	10	2
Berlin	1,050,530	" 24	183	478	23·7	1	-	1	1	2	6	2
Hamburg	676,289	" 24	155	267	20·5	1	-	-	-	2	3	2
Frankfurt	678,149	" 24	167	243	18·6	-	-	1	-	4	-	2
Stuttgart	578,326	" 24	140	219	19·6	-	-	-	-	-	1	2
Munich	655,311	" 24	210	328	26·0	-	-	2	-	1	4	2
Dresden	484,416	" 24	155	213	22·4	-	-	2	-	-	6	2
Leipzig	470,124	" 24	102	147	16·3	-	-	2	-	-	2	2
London-Main.	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-
London	448,703	" 2	-	-	-	-	-	-	-	-	-	-
London	991,020	" 2	-	-	-	-	-	-	-	-	-	-
London	157,294	" 2	-	-	-	-	-	-	-	-	-	-
London	342,427	" -	-	-	-	-	-	-	-	-	-	-
London	5,737,492	March 3	-	-	-	-	-	-	-	-	-	-
London	2,547,201	" 10	-	882	18·1	-	-	11	21	2	22	53
Rio de Janeiro	964,201	" -	-	-	-	-	-	-	-	-	-	-
London	665,000	January 7	-	-	-	-	-	-	-	-	-	-
London	75,000	" 7	-	-	-	-	-	-	-	-	-	-
London	326,574	" 7	-	-	-	-	-	-	-	-	-	-
London	79,308	" 7	-	-	-	-	-	-	-	-	-	-

including deaths from croup in Bombay and Madras.
Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
Estimated population and deaths refer to the civil population only.
Including 33 deaths from *plague* in Bombay, and from *Asiatic cholera*, 15 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 7th April, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich)	51	26	37·3	22	BRADFORD	45	13	31·4	17
London	47	29	37·6	12	YORK	Not received.			
South	49	29	38·3	31	HULL	49	17	34·2	17
London	52	17	35·7	19	TYNEMOUTH	43	17	32·3	28
London	50	28	39·0	14	CARDIFF	49	27	37·0	16
London	51	30	38·1	22					
London	Not received.				EDINBURGH	42·2	19·7	33·2	10
London	48	17	35·0	4	GLASGOW	44·6	20·5	34·5	7
London	48	23	34·9	16	DUBLIN :—				
London	46	26	36·6	14	Phoenix Park	49·3	19·0	35·0	9
London	45	10	30·2	22	†Fitzwilliam Square	49·0	24·0	36·9	6
London	45	14	32·0	22	BELFAST	46·0	24·5	37·0	12

Each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·3° Fahrenheit, subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.
Furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.
1 millimetre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 31st March, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1471	2	-	87	2	12	11	12	175	214
Western.										
PADDINGTON - - -	45	-	-	6	-	-	1	1	9	6
KENSINGTON - - -	56	-	-	5	-	1	-	-	4	8
HAMMERSMITH - - -	40	-	-	-	-	-	-	-	3	8
FULHAM - - -	68	-	-	6	-	1	-	3	6	18
CHELSEA - - -	33	-	-	1	-	-	-	-	4	3
CITY OF WESTMINSTER -	37	-	-	3	-	1	-	-	2	8
Northern.										
ST. MARYLEBONE - - -	42	-	-	12	-	1	-	1	2	9
HAMPSTEAD - - -	13	-	-	-	-	-	-	-	1	-
ST. PANCRAS - - -	66	-	-	2	1	1	-	-	8	6
ISLINGTON - - -	126	-	-	3	-	1	-	1	15	17
STOKE NEWINGTON - - -	15	-	-	-	-	-	-	-	2	-
HACKNEY - - -	76	-	-	-	-	-	-	-	11	13
Central.										
HOLBORN - - -	5	-	-	1	-	-	-	-	1	1
FINSBURY - - -	25	1	-	-	-	1	-	-	6	4
CITY OF LONDON - - -	7	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH - - -	33	-	-	-	-	-	1	-	6	4
BETHNAL GREEN - - -	34	-	-	3	-	-	-	-	3	5
STEPNEY - - -	94	-	-	2	1	1	1	1	13	21
POPLAR - - -	57	-	-	2	-	-	-	1	4	6
Southern.										
SOUTHWARK - - -	77	-	-	5	-	2	1	1	11	11
BERMONDSEY - - -	53	-	-	5	-	-	-	-	9	6
LAMBETH - - -	97	-	-	4	-	-	4	-	12	16
BATTERSEA - - -	50	-	-	6	-	-	-	-	6	4
WANDSWORTH - - -	94	1	-	14	-	2	-	1	7	10
CAMBERWELL - - -	86	-	-	6	-	-	2	2	7	9
DEPTFORD - - -	33	-	-	-	-	-	-	-	6	6
GREENWICH - - -	39	-	-	1	-	-	1	-	6	7
LEWISHAM - - -	43	-	-	-	-	-	-	-	5	8
WOOLWICH - - -	27	-	-	-	-	-	-	-	5	-

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 31st March, 1917.*

BOROUGHs.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - - -	130,668	-	-	-	-	3	6	-	1	-	1	1	-	-
Kensington - - -	152,144	-	-	-	-	3	2	-	1	2	-	-	-	-
Hammersmith - - -	117,965	-	-	-	-	-	2	-	-	-	-	-	-	-
Fulham - - -	149,428	-	-	-	-	4	6	-	2	-	1	2	-	-
Chelsea - - -	57,298	-	-	-	-	-	2	-	-	-	-	-	-	-
City of Westminster -	132,853	-	-	-	-	2	4	-	3	1	-	1	-	-
NORTHERN.														
St. Marylebone - - -	98,573	-	-	-	-	3	7	-	2	-	-	-	-	-
Hampstead - - -	81,470	-	-	-	-	-	2	-	1	1	-	-	-	-
St. Pancras - - -	196,812	1	-	-	-	7	12	-	2	-	-	1	-	-
Islington - - -	309,359	2	-	-	-	9	8	-	5	-	-	1	-	-
Stoke Newington - - -	49,776	-	-	-	-	-	1	-	-	-	-	-	-	-
Hackney - - -	209,636	1	-	-	-	1	5	-	3	-	-	1	-	-
CENTRAL.														
Holborn - - -	38,161	-	-	-	-	-	3	-	-	-	-	-	-	-
Finsbury - - -	74,230	-	-	-	-	4	6	-	-	-	-	-	-	-
City of London - - -	20,113	-	-	-	-	-	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	99,932	1	-	-	-	1	4	-	-	1	-	-	-	-
Bethnal Green - - -	115,552	-	-	-	-	6	4	-	2	1	-	1	-	-
Stepney - - -	258,395	5	-	-	-	8	7	-	7	-	-	-	-	-
Poplar - - -	155,095	2	-	-	-	4	8	-	1	-	1	-	-	-
SOUTHERN.														
Southwark - - -	177,166	-	-	-	-	2	8	-	4	2	1	-	-	-
Bermondsey - - -	113,661	1	-	-	-	1	6	-	-	-	-	-	-	-
Lambeth - - -	283,729	1	-	-	-	5	16	-	2	1	-	-	-	-
Battersea - - -	159,402	1	-	-	-	3	5	-	2	1	-	-	-	-
Wandsworth - - -	310,858	-	-	-	-	9	2	-	2	-	-	-	-	-
Camberwell - - -	249,749	1	-	-	-	9	7	-	6	1	1	-	-	-
Deptford - - -	107,696	-	-	-	-	2	8	-	3	-	-	2	-	-
Greenwich - - -	94,452	2	-	-	-	5	4	-	-	-	-	-	-	-
Lewisham - - -	162,901	1	-	-	-	4	2	-	2	-	-	-	-	-
Woolwich - - -	130,313	-	-	-	-	3	3	-	2	-	-	-	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,237,387	19	-	-	-	98	151	-	53	11	5	10	-	-
AGES.														
Ages 0-1 - - -	-	-	-	-	-	-	7	-	3	3	-	10	-	-
„ 1-5 - - -	-	2	-	-	-	30	55	-	2	3	-	-	-	-
„ 5- - - -	-	4	-	-	-	43	47	-	2	2	-	-	-	-
„ 10- - - -	-	2	-	-	-	11	16	-	2	-	-	-	-	-
„ 15- - - -	-	3	-	-	-	3	7	-	2	1	1	-	-	-
„ 20- - - -	-	1	-	-	-	8	6	-	5	-	1	-	-	-
„ 25- - - -	-	5	-	-	-	3	10	-	2	-	2	-	-	-
„ 35- - - -	-	1	-	-	-	-	1	-	8	2	1	-	-	-
„ 45- - - -	-	-	-	-	-	-	2	-	11	-	-	-	-	-
„ 55- - - -	-	1	-	-	-	-	-	-	10	-	-	-	-	-
„ 65- - - -	-	-	-	-	-	-	-	-	3	-	-	-	-	-
„ 75 and upwards -	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Age not stated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

15. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, APR. 14. [Price 1½d.

*General Register Office, Somerset House,
April 17th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 18·5 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended March 24th, March 31st, and April 7th, the rates had been 16·9, 18·0, and 17·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 25·4 in Wakefield, 25·9 in Stoke-on-Trent, 27·2 in South Shields and in Gateshead,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are now based on the returns furnished under the National Registration Act, 1915.

28·2 in Southend-on-Sea and in Dudley, and 38·6 in Hastings; from *measles*, 3·1 in Gateshead, 3·6 in West Ham and in Sunderland, 5·2 in South Shields, 5·9 in Bolton, and 7·3 in Dudley; and from *whooping cough*, 1·4 in Brighton and in Southend-on-Sea, and 1·9 in Stoke-on-Trent. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,707 BIRTHS and 1,587 DEATHS registered. The annual death-rate from all causes, which had been 17·8, 18·1, and 16·9 per 1,000 in the three weeks ended March 24th, March 31st, and April 7th, rose last week to 19·5. The death-rate in the four weeks ended last Saturday averaged 18·1 per 1,000.

The deaths from *enteric fever* which had been 1, 2, and 0 in the preceding three weeks, were 2 last week, the average for the corresponding weeks of the previous five years being 1. The deaths from *measles*, which had been 88, 87, and 80 in the preceding three weeks, rose again to 93 last week, and were 36 above the average; 14 deaths belonged to the borough of Paddington, 10 to Wandsworth, 9 to St. Marylebone, 7 to Poplar, and 6 each to St. Pancras, Islington, and Camberwell. The deaths from *scarlet fever*, which had been 3, 2, and 2 in the preceding three weeks, were again 2 last week, and were 3 below the average. The deaths from *whooping cough*, which had been 4, 12, and 14 in the preceding three weeks, were 12 last week, and were 20 below the average; 3 deaths belonged to Wandsworth. The deaths from *diphtheria*, which had been 15, 11, and 14 in the preceding three weeks, were again 14 last week, and were 2 above the average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 20, 12, and 13 in the preceding three weeks, rose to 20 last week, and were 5 above the average; 3 deaths belonged to Poplar, and 3 to Wandsworth. The deaths from *influenza* numbered 22, having been 17, 25, and 16 in the preceding three weeks; the average is 29.

Different forms of violence caused 41 deaths, all of which were the subject of coroners' inquests. Of these 41 deaths, 2 were cases of suicide, and 2 of homicide, while the remaining 37 were attributed to other forms of violence. Seven of these latter were referred to vehicles in the streets, 7 to burns or scalds, 2 to drowning, and 2, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 27 cases of enteric fever, 494 of measles, 722 of scarlet fever, 50 of whooping cough, and 1,317 of diphtheria under treatment in these hospitals on

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:— Of enteric fever, 2 cases, against 4, 10, and 4; of measles, 124 cases, against 123, 99, and 127; of scarlet fever, 94 cases, against 103, 98, and 85; of whooping-cough, 7 cases, against 1, 2, and 3; and of diphtheria, 163 cases, against 164, 139, and 142. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended April 7th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 14th April, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 14th Apr., 1917.		The DEATHS in the Week include										TOWNS.				
	ESTIMATED CIVIL POPULATION, 1916.*	Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
		24th Mar., 1917.	31st Mar., 1917.	7th Apr., 1917.	14th Apr., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
96 GREAT TOWNS	16,965,372	16.9	18.0	17.3	18.5	6629	6010	838	1841	13	-	320	11	66	45	51	187	449	1862	67	
LONDON†	4,237,387	17.8	18.1	16.9	19.5	1707	1587	199	510	2	-	93	2	12	14	20	41	133	733	3	
(CROYDON.	175,765	11.9	11.3	11.0	13.1	55	44	7	17	-	-	2	-	2	1	-	4	8	7	-	
WIMBLEDON.	55,451	15.0	15.0	9.4	9.4	15	10	-	4	-	-	1	-	-	-	-	1	5	1	-	
EALING.	65,566	14.3	4.8	14.3	14.3	19	18	2	5	-	-	1	-	-	-	-	-	1	2	-	
ACTON.	57,913	13.5	5.4	19.8	14.4	19	16	1	7	-	-	-	-	-	-	-	2	3	5	-	
WILLESDEN.	158,218	11.5	17.8	12.9	12.5	58	38	10	10	-	-	3	-	1	-	1	-	3	11	-	
HORNSEY.	80,547	13.6	14.2	7.8	12.3	24	19	1	11	-	-	2	-	-	-	-	3	5	2	-	
TOTTENHAM	142,944	11.7	15.0	14.6	15.7	64	43	6	10	-	-	2	-	1	-	-	3	5	14	-	
† EDMONTON.	66,800	11.7	10.9	21.1	7.0	19	9	3	2	-	-	1	-	-	-	-	-	-	2	-	
ENFIELD.	59,817	16.6	16.6	10.5	16.6	31	19	6	8	-	-	2	-	-	1	-	-	1	6	-	
WEST HAM.	287,969	19.6	19.4	16.8	20.6	139	114	17	22	-	-	20	-	2	1	1	9	16	46	-	
EAST HAM.	139,959	17.1	12.7	13.8	14.2	46	38	5	10	-	-	6	-	2	-	1	-	3	10	-	
LEYTON.	121,420	14.2	15.0	10.3	17.2	43	40	5	16	1	-	1	1	1	-	-	1	2	14	2	
WALTHAMSTOW	128,146	11.4	11.0	10.6	17.1	43	42	4	16	1	-	1	-	-	1	1	1	1	23	-	
(ILFORD.	79,774	9.2	21.6	10.5	9.2	23	14	3	6	-	-	-	-	-	-	-	-	-	4	-	
GILLINGHAM.	44,049	17.8	10.7	17.8	17.8	22	15	2	6	-	-	-	-	-	-	-	-	-	4	1	
HASTINGS.	49,979	11.5	20.9	23.0	38.6	25	37	3	20	-	-	-	-	-	-	-	4	8	7	-	
EASTBOURNE.	45,933	23.8	11.4	14.8	9.1	8	8	-	4	-	-	-	-	-	-	-	-	1	2	-	
BRIGHTON.	115,224	21.7	14.5	16.7	24.0	27	53	-	24	-	-	-	-	3	2	-	1	2	17	-	
PORTSMOUTH.	197,843	18.2	19.8	19.0	15.3	77	58	7	23	-	-	1	-	1	-	1	2	5	20	-	
BOURNEMOUTH.	70,715	15.5	16.2	17.0	11.8	24	16	3	6	-	-	-	-	-	-	-	-	1	1	-	
SOUTHAMPTON.	116,391	12.1	11.6	15.2	17.0	53	38	4	15	-	-	2	-	2	-	-	1	4	7	-	
READING.	85,075	11.0	23.3	12.3	12.3	19	20	4	7	1	-	-	-	2	-	-	-	-	3	-	
OXFORD.	47,446	16.5	20.9	7.7	16.5	13	15	1	4	-	-	-	-	-	-	-	-	1	3	-	
NORTHAMPTON.	86,128	19.4	22.4	21.2	15.1	26	25	3	13	-	-	-	-	-	1	-	-	1	3	-	
CAMBRIDGE.	52,236	13.0	10.0	7.0	12.0	23	12	-	9	-	-	-	-	-	-	-	1	1	3	-	

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 14th Apr., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				Deaths of Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.		
		Week ended						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
		24th Mar., 1917.	31st Mar., 1917.	7th Apr., 1917.	14th Apr., 1917.															10.	11.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA.	74,083	14.8	16.9	21.8	28.2	27	40	7	12	-	-	2	-	2	-	-	-	-	6	-	SOUTHEND ON SEA.
IPSWICH.	72,245	15.9	19.5	18.8	16.6	19	23	2	9	-	-	-	-	1	-	-	-	1	5	-	IPSWICH.
GREAT YARMOUTH.	47,514	9.9	15.4	28.5	15.4	19	14	3	7	-	-	-	-	-	-	-	-	-	-	-	GREAT YARMOUTH.
NORWICH.	112,901	18.0	14.8	14.8	17.1	34	37	7	12	-	-	-	-	-	1	-	4	4	6	-	NORWICH.
SWINDON.	50,237	14.5	18.7	19.7	16.6	15	16	-	6	-	-	-	-	-	-	-	2	2	2	-	SWINDON.
EXETER.	53,872	12.6	18.4	14.5	18.4	18	19	1	9	-	-	-	-	-	-	-	1	2	3	-	EXETER.
PLYMOUTH.	184,473	22.0	26.0	20.9	20.9	72	74	6	22	-	-	5	-	1	-	-	1	2	17	-	PLYMOUTH.
BATH.	61,831	17.7	18.6	13.5	11.8	20	14	-	7	-	-	-	-	-	-	-	-	-	5	-	BATH.
BRISTOL.	343,688	15.3	18.1	18.7	18.4	111	121	23	49	-	-	-	-	1	-	-	2	6	36	-	BRISTOL.
GLOUCESTER.	47,256	7.7	23.2	17.7	16.6	13	15	3	4	-	-	-	-	-	-	-	1	1	1	1	GLOUCESTER.
STOKE ON TRENT.	219,755	16.4	20.2	22.8	25.9	87	109	21	32	-	-	-	-	8	3	-	5	8	21	1	STOKE ON TRENT.
WOLVERHAMPTON.	93,023	15.7	21.3	17.4	18.5	38	33	1	16	-	-	-	-	1	-	-	1	1	8	-	WOLVERHAMPTON.
WALSALL.	89,506	23.3	21.0	23.3	23.3	46	40	4	13	-	-	2	-	-	-	-	3	5	5	-	WALSALL.
WEST BROMWICH.	66,918	10.9	21.8	15.6	15.6	39	20	5	5	-	-	2	-	-	-	-	-	1	3	2	WEST BROMWICH.
DUDLEY.	49,865	13.6	23.0	26.1	28.2	24	27	4	5	-	-	7	-	-	1	-	-	-	3	1	DUDLEY.
BIRMINGHAM.	847,555	16.7	17.0	16.1	18.0	369	292	36	76	-	-	29	-	3	2	4	8	13	93	8	BIRMINGHAM.
SMETHWICK.	70,547	14.8	12.6	14.0	16.3	26	22	5	6	-	-	1	-	-	-	1	-	-	5	-	SMETHWICK.
COVENTRY.	120,441	8.7	15.2	14.3	16.0	42	37	3	15	1	-	-	-	-	-	-	-	1	12	-	COVENTRY.
LEICESTER.	217,537	16.5	18.9	16.3	18.9	84	79	16	19	-	-	-	-	3	2	2	-	2	25	2	LEICESTER.
LINCOLN.	55,078	18.0	18.9	20.8	11.4	23	12	3	5	-	-	-	-	-	-	-	-	-	3	-	LINCOLN.
GRIMSBY.	69,959	15.7	12.7	21.6	8.2	32	11	-	4	-	-	-	-	-	-	-	1	1	4	-	GRIMSBY.
NOTTINGHAM.	235,613	15.7	18.8	22.8	21.0	81	95	19	23	-	-	-	1	1	-	-	3	9	23	-	NOTTINGHAM.
DERBY.	117,027	12.9	16.5	18.7	13.8	47	31	4	10	-	-	2	-	-	-	-	-	2	8	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 14th April, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1916 *	DEATH-RATES from all Causes.				Week ended 14th Apr., 1917.		The DEATHS in the Week include											TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths of							Deaths from							
		Causes.						Persons aged under 1 Year of Age.	65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		24th Mar., 1917.	31st Mar., 1917.	7th Apr., 1917.	14th Apr., 1917.													10.		11.	12.	13.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	115,599	9.9	11.3	16.2	17.6	31	39	2	17	-	-	-	-	-	-	-	2	4	4	-	STOCKPORT.	
BIRKENHEAD	134,404	14.0	17.5	15.9	14.0	65	36	7		-	-	-	-	-	-	-	-	1	9	2	BIRKENHEAD.	
WALLASEY	83,442	14.4	15.0	18.7	14.4	30	23	2	8	-	-	-	-	-	-	-	-	4	8	-	WALLASEY.	
LIVERPOOL	732,780	20.4	22.9	18.5	21.9	376	308	49	75	-	-	19	2	1	3	3	8	17	112	10	LIVERPOOL.	
BOOTLE	71,135	15.4	16.9	19.1	19.8	27	27	1	11	-	-	1	-	-	-	-	-	-	6	4	BOOTLE.	
ST. HELENS	89,919	16.8	15.7	16.2	18.6	46	32	4	7	-	-	-	-	1	1	1	-	-	8	1	ST. HELENS.	
SOUTHPORT	64,473	16.2	20.2	10.5	11.3	20	14	1	8	-	-	-	-	1	-	-	-	-	1	-	SOUTHPORT.	
WIGAN	83,203	18.8	14.4	14.4	12.5	40	20	3	6	-	-	1	-	-	-	-	-	1	7	1	WIGAN.	
WARRINGTON	69,874	17.9	17.9	29.8	14.9	30	20	3	1	-	-	3	-	-	-	1	1	1	2	-	WARRINGTON.	
BOLTON	169,081	14.2	25.0	26.8	24.1	51	78	15	16	-	-	19	-	-	-	-	2	4	8	1	BOLTON.	
BURY	53,463	20.5	20.5	16.6	22.4	19	23	2	9	-	-	-	-	-	-	-	-	-	5	1	BURY.	
MANCHESTER	682,608	18.6	21.3	17.1	18.7	243	245	32	61	-	-	13	-	-	2	3	13	14	90	3	MANCHESTER.	
SALFORD	214,229	19.0	19.5	22.6	22.4	79	92	9	21	1	-	8	-	-	1	-	5	11	26	-	SALFORD.	
OLDHAM	136,126	14.9	18.8	18.8	18.0	38	47	4	15	-	-	2	-	-	-	1	1	3	15	-	OLDHAM.	
ROCHDALE	90,000	19.7	24.9	15.1	14.5	34	25	7	9	-	-	-	-	-	-	-	1	1	2	1	ROCHDALE.	
BURNLEY	100,183	19.8	23.4	15.1	21.3	45	41	6	11	-	-	2	-	2	-	-	3	7	11	-	BURNLEY.	
BLACKBURN	121,066	16.8	19.8	14.2	18.5	37	43	5	15	-	-	-	-	-	-	-	1	3	6	-	BLACKBURN.	
PRESTON	108,935	16.6	19.4	18.0	21.8	39	46	4	17	1	-	-	-	-	-	-	1	1	12	1	PRESTON.	
BLACKPOOL	63,052	16.5	13.2	10.8	21.5	15	26	1	13	-	-	-	-	-	-	-	-	-	2	2	BLACKPOOL.	
BARROW IN FURNESS	83,179	10.0	15.0	13.8	13.8	32	22	1	4	-	-	2	-	-	-	-	1	1	2	-	BARROW IN FURNESS.	
HUDDERSFIELD	107,969	14.5	10.1	17.9	16.9	24	35	4	12	-	-	-	-	-	-	-	1	3	10	-	HUDDERSFIELD.	
HALIFAX	97,047	14.0	18.8	16.1	18.8	28	35	4	11	-	-	-	-	-	-	-	1	3	12	-	HALIFAX.	
BRADFORD	271,105	16.0	18.5	17.3	17.9	72	93	11	28	-	-	2	-	-	1	-	3	11	27	-	BRADFORD.	
LEEDS	438,254	17.6	18.3	17.4	20.7	140	174	26	49	-	-	12	-	-	1	2	3	14	51	-	LEEDS.	
DEWSBURY	51,855	12.1	11.1	16.1	17.1	13	17	2	7	-	-	-	-	-	-	-	-	-	2	-	DEWSBURY.	
WAKEFIELD	47,293	17.6	18.7	17.6	25.4	16	23	4	7	-	-	-	-	-	-	1	1	3	5	-	WAKEFIELD.	
BARNSELEY	49,183	12.7	24.4	18.0	21.2	22	20	4	7	-	-	-	-	1	-	-	1	3	2	-	BARNSELEY.	

TOWNS.	CIVIL POPULATION, 1916.*	Week ended				14th Apr., 1917.		Deaths of		Deaths from								Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.		
		24th Mar., 1917.	31st Mar., 1917.	7th Apr., 1917.	14th Apr., 1917.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.							
																BIRTHS.	DEATHS.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD	465,494	16·9	19·4	16·9	17·2	180	154	25	46	-	-	9	-	1	2	1	6	8	38	5	SHEFFIELD.	
ROTHERHAM	63,338	13·2	17·3	17·3	15·6	27	19	1	7	-	-	-	1	-	-	-	1	1	11	-	ROTHERHAM.	
YORK	77,177	18·9	15·5	12·8	17·6	27	26	6	11	1	-	-	-	-	-	-	1	2	8	-	YORK.	
HULL	265,764	17·7	16·7	21·8	15·9	108	81	16	26	-	-	-	-	2	-	1	3	5	18	-	HULL.	
MIDDLESBROUGH	115,548	23·0	22·6	28·0	22·1	72	49	7	11	1	-	2	-	-	1	1	1	5	6	-	MIDDLESBROUGH.	
DARLINGTON	59,734	11·3	14·8	17·5	10·5	28	12	1	8	-	-	-	-	-	-	-	-	-	3	-	DARLINGTON.	
STOCKTON ON TEES	57,247	15·5	18·2	16·4	16·4	21	18	4	5	-	-	-	1	-	-	-	1	2	2	-	STOCKTON ON TEES.	
WEST HARTLEPOOL	62,654	15·8	14·1	18·3	20·0	26	24	7	4	-	-	-	-	-	-	-	-	-	2	1	WEST HARTLEPOOL.	
SUNDERLAND	145,277	20·8	19·0	27·3	23·0	74	64	12	15	-	-	10	-	-	-	-	1	8	8	3	SUNDERLAND.	
SOUTH SHIELDS	109,332	20·5	18·6	21·9	27·2	52	57	6	11	-	-	11	-	1	1	1	1	1	9	4	SOUTH SHIELDS.	
GATESHEAD	118,821	23·7	21·5	18·4	27·2	56	62	17	10	-	-	7	-	-	1	2	1	1	13	4	GATESHEAD.	
NEWCASTLE ON TYNE.	272,259	16·9	15·5	16·7	17·4	115	91	17	19	-	-	1	2	1	-	-	2	10	13	1	NEWCASTLE ON TYNE.	
TYNEMOUTH	57,192	19·1	18·2	11·9	19·1	28	21	3	7	-	-	-	-	-	-	-	2	2	7	1	TYNEMOUTH.	
CARLISLE	49,721	15·7	21·0	12·6	13·6	18	13	1	5	-	-	-	-	-	-	-	1	1	3	-	CARLISLE.	
NEWPORT (MON.)	79,287	16·4	16·4	21·0	16·4	36	25	4	8	-	-	1	-	1	-	-	2	3	5	-	NEWPORT (MON.).	
CARDIFF	180,341	15·0	14·5	17·6	13·3	64	46	7	11	-	-	1	-	2	-	1	2	6	8	-	CARDIFF.	
RHONDDA	153,373	17·3	17·3	15·6	12·2	64	36	8	8	-	-	5	-	-	-	-	3	5	1	-	RHONDDA.	
MERTHYR TYDFIL	74,387	18·9	16·8	19·6	17·5	29	25	4	6	-	-	-	1	-	-	-	1	2	5	-	MERTHYR TYDFIL.	
ABERDARE	50,282	21·8	17·6	12·4	18·7	27	18	5	5	-	-	-	-	-	-	-	2	3	1	-	ABERDARE.	
SWANSEA	108,068	19·3	13·0	15·0	17·4	57	36	5	14	-	-	1	-	-	1	-	1	3	12	-	SWANSEA.	
GREATER LONDON	7,030,804	16·2	16·6	15·6	17·5	2701	2364	310	751	6	-	148	3	29	21	26	68	205	956	6	GREATER LONDON.	
OUTER RING	2,793,417	13·8	14·4	13·6	14·5	994	777	111	241	4	-	55	1	17	7	6	27	72	223	3	OUTER RING.	
14 GREAT TOWNS IN OUTER RING.	1,620,289	14·2	14·5	13·3	14·9	598	464	70	144	4	-	42	1	9	4	4	24	53	147	2	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	1,173,128	13·3	14·1	14·0	13·9	396	313	41	97	-	-	13	-	8	3	2	3	19	76	1	REMAINDER OF OUTER RING.	
EDINBURGH†	331,800	18·4	18·2	19·0	22·2	105	141	18	40	-	-	22	-	18	-	1	5	?	?	?	EDINBURGH.†	
GLASGOW†	1,115,800	16·3	19·5	18·0	19·2	543	410	90	95	-	-	27	-	22	2	7	13	?	?	?	GLASGOW.†	
DUBLIN (Registration Area).†	399,000	26·3	22·5	25·9	26·8	212	205	33	60	-	-	18	-	1	-	2	4	2	86	13	DUBLIN (Registration Area).†	
BELFAST†	393,000	20·7	17·6	25·2	22·6	156	170	29	44	4	-	4	-	3	-	3	-	3	50	3	BELFAST.†	

See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FOURTEENTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2532	2391	2447	2372	2032	2177	2035	2229	2311	1975	1707
Males - - - - -	1284	1243	1251	1223	1043	1102	1036	1130	1191	993	833
Females - - - - -	1248	1148	1196	1149	989	1075	999	1099	1120	982	866
Deaths (of residents only).	1436	1293	1541	1328	1359	1170	1288	1255	1760	1432*	1587
Males - - - - -					709	590	653	663	950	707	804
Females - - - - -					650	580	635	592	810	725	783

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.	Mar. 17.	Mar. 24.	Mar. 31.	Apr. 7.	Apr. 14.
Births (as registered)	1740	1828	1732	1682	1747	1784	1810	1654	1844	1661	1721	1533	1707
Deaths (of residents only).	1359	1521	1637	1831	1919	1804	1485	1535	1592	1444	1471	1371	1587
Ages													
at													
Death													
Under 1 year	175	205	206	196	215	222	194	209	222	212	214	178	199
1-2 years	64	52	69	63	68	84	77	94	86	85	90	89	100
2-5	50	35	48	79	71	78	90	85	81	95	72	72	77
5-10	18	26	28	31	23	40	29	41	28	40	26	33	30
10-15	7	24	20	19	16	18	14	29	21	19	17	15	21
15-20	23	22	26	23	28	29	15	24	22	17	28	32	23
20-25	28	26	27	29	19	20	34	25	29	23	20	23	30
25-35	61	62	74	81	82	76	67	64	71	65	81	58	81
35-45	120	128	91	132	133	124	113	121	107	93	116	89	111
45-55	152	175	153	192	192	162	146	129	174	142	141	139	141
55-65	174	211	254	244	271	247	200	201	221	204	237	171	211
65-75	205	271	311	335	402	361	268	237	266	228	201	245	261
75 years and upwards	282	284	330	407	399	343	238	276	264	221	228	227	241
Deaths from—													
Enteric fever	3	-	1	1	1	2	1	-	-	1	2	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	36	33	31	27	49	65	63	87	78	88	87	80	91
Scarlet fever	1	-	2	1	5	3	-	1	1	3	2	2	1
Whooping cough	3	6	4	9	11	12	10	11	11	4	12	14	17
Diphtheria	10	12	15	15	14	12	14	14	16	15	11	14	11
Diarrhoea and enteritis (under 2 years).	17	17	25	9	22	21	19	16	19	20	12	13	20
Pulmonary tuberculosis	141	153	130	159	154	165	159	149	140	119	175	136	161
Pneumonia (all forms)	117	134	156	187	199	213	158	189	176	188	161	138	151
Bronchitis	178	180	221	258	343	275	181	190	171	133	131	145	141
Other dis. of resp. system	30	19	32	31	33	27	20	19	15	18	21	20	21
Dis. of circ. system	211	248	247	286	310	257	217	207	246	206	194	194	251
Violence	57	58	71	79	55	55	44	42	56	42	40	52	41
Inquest cases	141	154	197	192	182	162	138	135	167	133	127	120	131
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	28	28	35	36	34	30	29	29	25	22	29	27	21
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	263	269	289	367	503	526	517	486	470	471	441	469	491
Scarlet fever	812	811	818	801	806	813	829	811	805	817	795	755	721
Whooping cough	65	65	67	70	76	67	74	63	62	60	56	52	51
Diphtheria	1396	1390	1430	1428	1437	1448	1466	1472	1476	1477	1377	1297	1311

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FIFTEENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	1587	199	107	78	39	27	22	36	89	116	149	215	262	248
Enteric fever -	2	-	-	-	-	1	-	-	-	1	-	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	93	16	40	31	5	-	-	-	1	-	-	-	-	-
Scarlet fever -	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Whooping cough -	12	3	6	3	-	-	-	-	-	-	-	-	-	-
Diphtheria -	14	1	3	7	3	-	-	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	22	-	-	-	-	-	-	-	1	1	4	4	6	6
Erysipelas -	5	1	-	-	-	-	-	-	-	1	-	2	1	-
Other epidemic diseases -	9	-	-	-	-	-	-	-	1	1	-	3	4	-
Pyæmia and septicæmia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis -	165	6	2	3	9	5	7	19	35	37	20	15	6	1
Tuberculous meningitis -	16	1	1	7	3	4	-	-	-	-	-	-	-	-
Abdominal tuberculosis -	10	3	2	2	1	-	-	-	-	-	2	-	-	-
Tuberculosis of the spine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints -	3	1	-	-	-	-	-	1	-	-	1	-	-	-
Tuberculosis of other organs -	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Disseminated tuberculosis -	6	1	-	4	-	-	-	-	1	-	-	-	-	-
Venereal diseases -	12	5	-	-	-	-	-	-	1	2	2	1	1	-
Cancer -	111	-	1	2	-	-	-	1	-	7	32	30	22	16
Tumour, situation undefined -	2	-	-	-	-	-	-	-	-	-	-	2	-	-
Rheumatic fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes -	10	-	-	-	-	-	-	-	2	1	1	4	1	1
Anæmia, leucocythæmia -	4	-	-	-	-	1	1	-	-	-	-	-	2	-
Other general diseases -	14	1	3	1	-	-	-	-	1	2	2	1	2	1
Alcoholism -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever -	4	-	1	1	-	1	-	1	-	-	-	-	-	-
Simple meningitis -	5	1	-	1	1	1	-	-	1	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy -	50	-	-	-	-	-	-	-	-	1	5	7	19	18
Softening of brain -	3	-	-	-	-	-	-	-	1	-	-	1	1	-
Paralysis, without specified cause -	7	-	-	-	-	-	-	-	-	-	1	2	1	3
Epilepsy -	22	-	-	-	1	1	1	3	8	1	1	1	4	1
"Convulsions" (not puerperal) -	17	16	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	31	-	1	1	1	3	-	1	1	3	7	5	6	2
Pericarditis -	3	-	-	-	2	-	-	-	-	-	-	1	-	-
Acute endocarditis -	3	-	-	-	1	-	-	-	-	-	-	-	1	-
Organic disease of heart -	195	-	-	-	1	4	5	-	9	16	21	40	60	39
Embolism and thrombosis (including cerebral). -	12	-	-	-	-	-	-	1	1	-	1	2	6	1
Other diseases of circulatory system. -	38	-	-	-	-	-	1	-	-	1	3	6	11	16
Diseases of the larynx -	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Bronchitis -	147	11	5	-	-	1	-	-	1	7	10	28	41	43
Broncho-pneumonia -	75	28	19	5	2	-	-	-	-	2	1	4	9	5
Lobar pneumonia -	39	1	3	2	-	1	2	1	4	5	7	5	5	3
Pneumonia (type not distinguished) -	44	3	7	1	1	1	2	2	4	5	3	10	3	2
Pleurisy -	8	1	-	1	-	-	-	-	-	3	1	1	-	1
Pulmonary congestion, Pulmonary apoplexy. -	5	1	1	-	-	-	-	-	-	2	-	-	1	-
Other diseases of respiratory system. -	11	-	-	-	-	-	-	-	1	-	-	3	4	3

TABLE 4 (*cont.*) LONDON.—DEATHS REGISTERED in the FIFTEENTH Week
of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of stomach	10	1	-	-	-	-	-	-	2	2	1	2	2	-
Diarrhoea and enteritis	27	17	3	1	1	-	-	1	-	2	-	1	-	1
Appendicitis and typhlitis	5	-	-	1	1	-	-	-	-	-	2	-	-	-
Hernia and Intestinal obstruction.	11	-	-	1	-	-	1	-	-	-	3	2	4	1
Cirrhosis of liver	11	-	-	-	-	-	-	-	-	1	1	6	2	1
Other diseases of liver	4	-	-	-	-	-	-	1	-	-	-	2	1	-
Peritonitis (cause unknown)	3	-	-	-	-	-	-	1	-	1	1	-	-	-
Other diseases of digestive system	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute nephritis	9	-	-	1	1	-	-	1	1	1	3	-	1	-
Chronic Bright's disease	38	-	-	-	-	-	-	-	-	1	9	11	11	6
Urinary calculi	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian tumour	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	13	-	1	-	-	-	-	-	-	1	1	5	3	2
Puerperal fever, &c.	4	-	-	-	-	-	-	-	4	-	-	-	-	-
Other causes incident to childbirth.	4	-	-	-	-	-	-	1	-	3	-	-	-	-
Diseases of skin and cellular tissues.	11	-	1	-	-	-	-	-	1	1	-	1	-	7
Diseases of locomotor system	4	-	-	-	-	1	1	-	-	-	-	-	1	1
Congenital malformations	7	6	-	-	-	-	1	-	-	-	-	-	-	-
Premature birth	32	32	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	23	23	-	-	-	-	-	-	-	-	-	-	-	-
Old age	75	-	-	-	-	-	-	-	-	-	-	2	16	57
ACCIDENT.														
Poisons or poisonous vapours	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	7	-	1	1	2	-	-	-	-	-	-	-	-	3
Drowning	2	-	-	-	-	1	-	-	-	1	-	-	-	-
Suffocation in bed	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	25	-	1	-	1	1	-	-	4	2	1	4	4	7
Total deaths from accident	37	2	2	1	3	2	-	-	4	3	2	4	4	10
Included in above are deaths connection with:—														
Railways	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Vehicles and horses	7	-	-	-	1	-	-	-	3	-	-	1	1	1
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	2	-	1	-	-	-	-	-	-	-	-	1	-	-
Suicide	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	17	16	-	-	-	-	-	1	-	-	-	-	-	-
Ill-defined Causes	2	-	1	1	-	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
ENGLAND & WALES	4,237,387	April 14	1707	1587	19·5	2	-	93	2	12	14	20	
LONDON	896,067	March 3	-	442§	25·6	?	1	?	?	?	?	?	
BOMBAY	979,445	" 3	378	711§	37·7	1	8	2	-	-	-	23	
MADRAS	518,660	February 24	388	398§	39·9	-	2	4	?	?	?	59	
BOMBAY	2,847,229	" 17	678	1651	29·7	3	-	15	-	4	5	9	
CEYLON	780,843	" -	-	-	-	-	-	-	-	-	-	-	
INDIA	313,833	" -	-	-	-	-	-	-	-	-	-	-	
INDONESIA	631,297	March 17	312	188	15·5	-	-	5	3	5	-	5	
INDONESIA	512,000	" 17	217	187	19·0	-	-	-	1	-	1	2	
INDONESIA	398,639	" 3	146	111	14·5	-	-	3	6	1	1	?	
INDONESIA	192,295	" 3	-	47	12·7	-	-	-	-	-	-	-	
INDONESIA	250,677	" 17	102	59	12·2	-	-	-	-	-	1	1	
INDONESIA	1,728,200	" -	-	-	-	-	-	-	-	-	-	-	
INDONESIA	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
INDONESIA	1,760,939	March 3	371	785	23·2	-	-	1	10	-	7	?	
INDONESIA	1,051,190	" 3	214	459	22·7	1	-	3	1	7	8	?	
INDONESIA	676,289	" 3	132	244	18·8	-	-	1	-	-	3	?	
INDONESIA	678,149	" 3	171	224	17·2	-	-	-	-	-	2	?	
INDONESIA	580,890	" 3	121	231	20·7	2	-	-	-	1	1	?	
INDONESIA	652,600	" 3	200	273	21·7	-	-	-	-	1	13	?	
INDONESIA	484,416	" 3	191	242	25·5	-	-	1	2	1	3	?	
INDONESIA	470,124	" 3	106	120	13·3	-	-	-	-	1	-	?	
INDONESIA	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-	
INDONESIA	448,703	" 2	-	-	-	-	-	-	-	-	-	-	
INDONESIA	991,020	" 2	-	-	-	-	-	-	-	-	-	-	
INDONESIA	157,294	" 2	-	-	-	-	-	-	-	-	-	-	
INDONESIA	342,427	" -	-	-	-	-	-	-	-	-	-	-	
INDONESIA	5,737,492	March 3	-	-	-	-	-	-	-	-	-	-	
INDONESIA	2,547,201	" 17	-	902	18·5	-	-	8	32	2	22	37	
INDONESIA	964,201	" -	-	-	-	-	-	-	-	-	-	-	
INDONESIA	665,000	January 7	-	-	-	-	-	-	-	-	-	-	
INDONESIA	75,000	" 7	-	-	-	-	-	-	-	-	-	-	
INDONESIA	326,574	" 7	-	-	-	-	-	-	-	-	-	-	
INDONESIA	79,308	" 7	-	-	-	-	-	-	-	-	-	-	

including deaths from croup in Bombay and Madras.

Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 5 years of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

* Estimated population and deaths refer to the civil population only.

† Including 6 deaths from *plague* in Calcutta, 42 in Bombay, and 1 in Madras, and from *Asiatic cholera*, 12 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 14th April, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
NEW GREENWICH	52	27	39·4	15	BRADFORD	48	26	36·4	24
NOTTINGHAM	48	30	39·6	18	YORK§	Not received.			
NOTTINGHAM	52	33	40·9	14	HULL	52	28	39·2	15
NOTTINGHAM	50	26	38·8	22	TYNEMOUTH	46	27	37·0	18
NOTTINGHAM	51	32	40·6	13	CARDIFF	49	29	38·8	25
NOTTINGHAM	50	30	40·0	19					
NOTTINGHAM	48	28	37·4	23	EDINBURGH	45·4	24·1	35·9	12
NOTTINGHAM	50	27	37·6	16	GLASGOW	45·0	27·0	36·4	15
NOTTINGHAM	48	30	37·5	19	DUBLIN :—				
NOTTINGHAM	49	28	37·9	33	Phoenix Park	50·9	24·1	36·8	13
NOTTINGHAM	48	25	35·7	30	†Fitzwilliam Square	51·7	27·9	37·8	9
NOTTINGHAM	48	26	36·4	34	BELFAST	49·0	26·0	38·2	25

For each English station, the figure in this column (*see footnote to the eighth page of this return*) is half the sum of the daily means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·4° Fahrenheit, as subtracted. *See Table V. of Glaisher's Diurnal Range Tables.*

† Daily furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

Week ended 7th April. —Birmingham : Temperature, 47°—16°—35·8°; Rainfall, 20 mm. York : Temperature, 48°—11°—32·3°; Rainfall, 18 mm.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 7th April, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1371	-	-	80	2	14	14	13	136	178
Western.										
PADDINGTON - . . .	53	-	-	10	-	2	-	-	6	3
KENSINGTON - . . .	67	-	-	5	-	-	-	1	6	7
HAMMERSMITH - . . .	37	-	-	1	-	-	-	3	4	5
FULHAM -	48	-	-	3	-	1	1	-	4	9
CHELSEA -	18	-	-	-	-	-	-	-	-	3
CITY OF WESTMINSTER -	34	-	-	-	-	-	1	-	5	4
Northern.										
ST. MARYLEBONE - . .	40	-	-	9	-	-	-	-	5	3
HAMPSTEAD - . . .	23	-	-	-	-	-	-	-	3	4
ST. PANCRAS - . . .	73	-	-	5	-	-	1	2	6	10
ISLINGTON -	106	-	-	4	1	1	-	1	13	8
STOKE NEWINGTON - . .	12	-	-	-	-	1	-	-	-	2
HACKNEY -	67	-	-	-	-	-	-	-	9	13
Central.										
HOLBORN -	16	-	-	-	-	-	-	-	1	-
FINSBURY -	27	-	-	-	-	-	1	1	3	4
CITY OF LONDON - . .	5	-	-	-	-	-	-	-	1	1
Eastern.										
SHOREDITCH - . . .	42	-	-	-	1	-	1	-	4	7
BETHNAL GREEN - . .	36	-	-	2	-	-	-	1	5	7
STEPNEY -	70	-	-	1	-	-	3	1	5	8
POPLAR -	53	-	-	4	-	-	-	2	4	7
Southern.										
SOUTHWARK - . . .	67	-	-	3	-	2	1	-	6	8
BERMONDSEY - . . .	43	-	-	4	-	-	-	-	2	9
LAMBETH -	83	-	-	4	-	4	-	-	10	6
BATTERSEA -	50	-	-	2	-	1	-	-	1	15
WANDSWORTH - . . .	77	-	-	11	-	-	1	1	10	6
CAMBERWELL - . . .	90	-	-	6	-	1	1	-	9	10
DEPTFORD -	22	-	-	-	-	-	-	-	3	1
GREENWICH -	39	-	-	3	-	1	2	-	5	6
LEWISHAM -	41	-	-	2	-	-	1	-	5	6
WOOLWICH -	32	-	-	1	-	-	-	-	1	6

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 7th April, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	2	2	-	-	-	-	1	-	-
Kensington . . .	152,144	-	-	-	-	1	3	-	2	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	3	1	-	-	-	-	1	-	-
Fulham . . .	148,428	-	-	-	-	1	2	-	-	-	-	3	-	-
Chelsea . . .	57,298	-	-	-	-	-	-	-	-	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	-	1	-	-	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	3	3	-	1	-	-	2	-	-
Hampstead . . .	81,470	1	-	-	-	2	3	-	-	1	-	1	-	-
St. Pancras . . .	196,812	1	-	-	-	6	9	-	2	1	1	-	-	-
Islington . . .	309,359	1	-	-	-	6	14	-	6	3	-	-	-	-
Stoke Newington . . .	49,776	1	-	-	-	-	2	-	1	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	2	5	-	2	1	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	-	-	1	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	5	4	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	8	2	-	7	3	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	2	4	-	1	-	-	-	-	-
Stepney . . .	258,395	-	-	-	-	5	16	-	2	-	-	-	-	-
Poplar . . .	155,095	3	-	-	-	1	7	-	5	-	-	2	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	1	5	-	2	-	-	1	-	-
Bermondsey . . .	113,661	-	-	-	-	3	10	-	1	-	-	2	-	1
Lambeth . . .	288,729	-	-	-	-	8	7	-	2	-	-	2	-	-
Battersea . . .	159,402	-	-	-	-	2	-	-	1	-	-	-	-	-
Wandsworth . . .	310,858	-	-	-	-	5	6	-	2	-	1	1	-	-
Camberwell . . .	249,749	5	-	-	-	6	4	-	2	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	1	3	-	3	-	-	1	-	-
Greenwich . . .	94,452	-	-	-	-	-	1	-	1	-	-	1	-	-
Lewisham . . .	162,901	1	-	-	-	2	2	-	4	1	-	-	-	-
Woolwich . . .	130,313	1	-	-	-	-	1	-	1	1	-	-	-	-
Port of London . . .	—	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	14	-	-	-	75	117	-	49	11	2	18	-	1
Ages														
0-1 . . .	-	-	-	-	-	1	1	-	2	3	-	18	-	-
„ 1-5 . . .	-	-	-	-	-	19	43	-	2	4	-	-	-	-
„ 5- . . .	-	4	-	-	-	28	40	-	1	-	-	-	-	-
„ 10- . . .	-	2	-	-	-	8	13	-	1	1	-	-	-	-
„ 15- . . .	-	1	-	-	-	7	9	-	3	1	-	-	-	-
„ 20- . . .	-	-	-	-	-	7	3	-	1	1	-	-	-	-
„ 25- . . .	-	5	-	-	-	5	7	-	3	1	1	-	-	1
„ 35- . . .	-	1	-	-	-	-	1	-	9	-	1	-	-	-
„ 45- . . .	-	1	-	-	-	-	-	-	13	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	6	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	4	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	4	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:—

LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

16. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, APR. 21. [Price 1½d.

*General Register Office, Somerset House,
April 24th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 18·4 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended March 31st, April 7th, and April 14th, the rates had been 18·0, 17·3, and 18·5 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 25·3 in Oldham, 26·2 in Middlesbrough, 28·1 in South Shields, 28·7 in Wakefield,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

and 36·6 in Dudley; and from *measles*, 3·4 in Oldham, 3·5 in Southend-on-Sea, 3·7 in Salford, 4·3 in Bolton and in Sunderland, 6·2 in South Shields, and 8·4 in Dudley, and from *diphtheria*, 1·3 in Gateshead. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,853 BIRTHS and 1,577 DEATHS registered. The annual death-rate from all causes, which had been 18·1, 16·9, and 19·5 per 1,000 in the three weeks ended March 31st, April 7th, and April 14th, was 19·4 last week. The death-rate in the four weeks ended last Saturday averaged 18·5 per 1,000.

The deaths from *enteric fever*, which had been 2, 0, and 2 in the preceding three weeks, were again 2 last week, the average for the corresponding weeks of the five preceding years being 1. The deaths from *measles*, which had been 87, 80, and 93 in the preceding three weeks, fell to 83 last week, but were 36 above the average; 15 deaths belonged to the borough of Paddington, 8 to Camberwell, 7 to Poplar, and 6 each to St. Marylebone and to Wandsworth. The deaths from *scarlet fever*, which had been 2, 2, and 2 in the preceding three weeks, rose to 5 last week, but were 2 below the average. The deaths from *whooping cough*, which had been 12, 14, and 12 in the preceding three weeks, fell to 9 last week, and were 27 below the average; 4 deaths belonged to Wandsworth. The deaths from *diphtheria*, which had been 11, 14, and 14 in the preceding three weeks, fell to 10 last week, and were 2 below the average; 3 deaths belonged to St. Pancras. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 12, 13, and 20 in the preceding three weeks, were 18 last week, and were 3 above the average; 3 deaths belonged to Holborn, 3 to Stepney, and 3 to Lambeth. The deaths from *influenza* numbered 20, having been 25, 16, and 22 in the preceding three weeks; the average is 21.

Different forms of violence caused 46 deaths, of which 44 were the subject of coroners' inquests. Of these 46 deaths, 6 were cases of suicide, and 1 of execution, while the remaining 39 were attributed to other forms of violence. Six of these latter were referred to vehicles in the streets, 9 to burns or scalds, 3 to drowning, and 3, including 2 of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 23 cases of enteric fever, 529 of measles, 730 of scarlet fever, 50 of whooping cough, and 1,296 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 10, 4, and 2; of measles, 154 cases

* See note * on first page.

† The figures represent persons notified as suffering from the several specific forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

against 99, 127, and 124; of scarlet fever, 99 cases, against 98, 85, and 94; of whooping-cough, 1 case, against 2, 3, and 7; and of diphtheria, 155 cases, against 139, 142, and 163. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended April 14th, 1917.

TABLE 1. —96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 21st April, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 21st Apr., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		Causes.						Persons aged under 1 Year of Age.	Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		31st Mar., 1917.	7th Apr., 1917.	14th Apr., 1917.	21st Apr., 1917.												8.				
96 GREAT TOWNS	16,965,372	18.0	17.3	18.5	18.4	7325	5972	804	1824	6	-	310	12	66	42	53	193	446	1861	54	96 GREAT TOWNS.
LONDON†	4,237,387	18.1	16.9	19.5	19.4	1853	1577	193	521	2	-	83	5	9	10	18	46	154	718	3	LONDON.†
{CROYDON.	175,765	11.3	11.0	13.1	17.5	66	59	6	27	-	-	3	-	-	-	1	3	11	14	-	{CROYDON.
WIMBLEDON.	55,451	15.0	9.4	9.4	11.3	19	12	-	5	-	-	-	-	-	-	-	-	-	2	-	WIMBLEDON.
EALING.	65,566	4.8	14.3	14.3	9.5	23	12	-	3	-	-	-	-	-	-	1	2	-	4	-	EALING.
ACTON.	57,913	5.4	19.8	14.4	15.3	18	17	3	7	-	-	-	-	1	-	-	1	3	5	-	ACTON.
WILLESDEN.	158,218	17.8	12.9	12.9	13.5	65	41	7	13	-	-	4	-	-	-	-	1	2	7	-	WILLESDEN.
HORNSEY.	80,547	14.2	7.8	12.3	7.8	24	12	-	5	-	-	2	-	-	-	-	1	1	3	-	HORNSEY.
TOTTENHAM	142,944	15.0	14.6	15.7	15.7	52	43	5	12	-	-	2	-	2	2	-	1	2	18	-	TOTTENHAM.
{EDMONTON.	66,800	10.9	21.1	7.0	13.3	33	17	3	4	-	-	-	-	2	-	-	-	2	8	-	{EDMONTON.
ENFIELD.	59,817	16.6	10.5	16.6	14.8	21	17	2	6	-	-	1	-	-	1	-	1	2	6	-	ENFIELD.
WEST HAM.	287,969	19.4	16.8	20.6	17.4	151	96	17	22	-	-	11	-	-	1	3	3	6	34	-	WEST HAM.
EAST HAM.	139,959	12.7	13.8	14.2	14.5	59	39	2	12	-	-	3	-	2	-	1	1	1	11	-	EAST HAM.
LEYTON.	121,420	15.0	10.3	17.2	17.6	49	41	5	15	-	-	1	-	-	-	1	2	2	15	-	LEYTON.
WALTHAMSTOW	128,146	11.0	10.6	17.1	14.2	46	35	7	5	-	-	-	1	-	1	-	2	2	14	1	WALTHAMSTOW.
{ILFORD.	79,774	21.6	10.5	9.2	13.7	26	21	3	2	-	-	-	-	-	-	-	-	-	4	-	{ILFORD.
GILLINGHAM.	44,049	10.7	17.8	17.8	11.8	22	10	1	6	-	-	-	-	-	-	-	-	-	4	-	GILLINGHAM.
HASTINGS.	49,979	20.9	23.0	38.6	21.9	13	21	3	13	-	-	-	-	-	-	-	3	3	1	-	HASTINGS.
EASTBOURNE.	45,933	11.4	14.8	9.1	15.9	12	14	1	8	-	-	-	-	-	-	-	1	1	3	-	EASTBOURNE.
BRIGHTON.	115,224	14.5	16.7	24.0	23.5	42	52	7	26	-	-	-	-	1	1	-	2	7	13	-	BRIGHTON.
PORTSMOUTH.	197,843	19.8	19.0	15.3	16.9	91	64	3	20	-	-	1	-	2	-	-	1	5	16	-	PORTSMOUTH.
BOURNEMOUTH.	70,715	16.2	17.0	11.8	19.2	29	26	2	17	-	-	-	-	-	-	1	-	-	6	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	11.6	15.2	17.0	17.0	44	38	4	9	-	-	2	-	-	-	-	1	4	19	-	SOUTHAMPTON.
READING.	85,075	23.3	12.3	12.3	13.5	30	22	3	15	-	-	-	-	1	-	-	1	3	6	-	READING.
OXFORD.	47,446	20.9	7.7	16.5	15.4	12	14	1	8	-	-	-	-	-	-	-	-	-	5	-	OXFORD.
NORTHAMPTON.	86,128	22.4	21.2	15.1	17.6	35	29	2	5	-	-	-	-	1	2	-	-	-	5	-	NORTHAMPTON.
CAMBRIDGE.	52,236	10.0	7.0	12.0	10.0	12	10	1	6	-	-	-	-	-	-	-	2	2	1	-	CAMBRIDGE.

† These towns are included within the area of Greater London.

TABLE 1. (cont.)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 21st April, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	The DEATHS in the Week include													TOWNS.										
	Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.													
	Deaths of																							
	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.				Diarrhoea and Enteritis (under 2 years).	Violence.											
Cols.	Week ended 21st Apr., 1917.		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
	BIRTHS.	DEATHS.																						
SOUTHEND ON SEA -	74,083	16·9	21·8	28·2	23·2	32	33			5	11	-	-	-	5	-	-	-	-	-	-	3	-	SOUTHEND ON SEA.
IPSWICH -	72,245	19·5	18·8	16·6	16·6	28	23			4	9	-	-	-	-	-	-	-	-	-	-	4	-	IPSWICH.
GREAT YARMOUTH -	47,514	15·4	28·5	15·4	13·2	16	12			1	4	-	-	-	-	-	-	-	-	-	-	2	-	GREAT YARMOUTH.
NORWICH -	112,901	14·8	14·8	17·1	20·3	43	44			5	14	-	-	-	-	-	-	-	-	2	6	18	-	NORWICH.
SWINDON -	50,237	18·7	19·7	16·6	13·5	17	13			1	3	-	-	-	-	-	-	1	-	-	1	3	-	SWINDON.
EXETER -	53,872	18·4	14·5	18·4	16·5	15	17			2	10	-	-	-	-	-	-	-	-	-	-	8	-	EXETER.
PLYMOUTH -	184,473	26·0	20·9	20·9	22·9	69	81			11	28	-	5	2	-	-	-	-	-	2	6	9	-	PLYMOUTH.
BATH -	61,831	18·6	13·5	11·8	15·2	14	18			1	8	-	-	1	-	-	-	-	-	-	-	7	-	BATH.
BRISTOL -	343,688	18·1	18·7	18·4	18·5	128	122			18	44	-	-	5	-	-	-	-	2	4	9	36	-	BRISTOL.
GLOUCESTER -	47,256	23·2	17·7	16·6	11·0	16	10			3	5	-	-	-	-	-	-	-	-	-	-	4	1	GLOUCESTER.
STOKE ON TRENT -	219,755	20·2	22·8	25·9	21·1	93	89			25	22	-	-	4	1	-	-	1	-	2	6	6	1	STOKE ON TRENT.
WOLVERHAMPTON -	93,023	21·3	17·4	18·5	17·9	51	32			4	11	-	-	-	-	-	-	-	-	2	3	11	-	WOLVERHAMPTON.
WALSALL -	89,506	21·0	23·3	23·3	17·5	39	30			4	14	-	-	-	-	-	-	-	-	-	1	8	-	WALSALL.
WEST BROMWICH -	66,918	21·8	15·6	15·6	10·9	29	14			2	5	-	-	-	1	-	-	-	1	-	-	3	1	WEST BROMWICH.
DUDLEY -	49,865	23·0	26·1	28·2	36·6	23	35			3	7	-	-	-	2	-	-	-	-	1	1	2	-	DUDLEY.
BIRMINGHAM -	847,555	17·0	16·1	18·0	17·0	403	277			36	84	-	-	-	18	-	-	4	4	9	12	80	9	BIRMINGHAM.
SMETHWICK -	70,547	12·6	14·0	16·3	10·3	35	14			8	3	-	-	-	2	-	-	-	1	1	1	1	-	SMETHWICK.
COVENTRY -	120,441	15·2	14·3	16·0	18·2	59	42			3	13	-	-	-	-	-	-	1	-	-	2	13	-	COVENTRY.
LEICESTER -	217,537	18·9	16·3	18·9	12·9	87	54			11	17	-	-	-	-	-	1	-	1	-	1	16	2	LEICESTER.
LINCOLN -	55,078	18·9	20·8	11·4	16·1	16	17			1	8	-	-	-	-	-	-	-	-	-	-	1	-	LINCOLN.
GRIMSBY -	69,959	12·7	21·6	8·2	20·1	36	27			6	4	-	1	2	-	-	-	-	-	1	1	3	-	GRIMSBY.
NOTTINGHAM -	235,613	18·8	22·8	21·0	16·4	75	74			8	26	-	-	-	6	-	-	-	-	1	3	19	-	NOTTINGHAM.
DERBY -	117,027	16·5	18·7	13·8	20·5	37	46			4	18	-	-	-	2	-	-	-	-	1	3	17	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont).—36 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 21st April, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.		ESTIMATED CIVIL POPULATION 1916 *	DEATH-RATES from all Causes.					Week ended 21st Apr., 1917.		The DEATHS in the Week include										TOWNS			
			Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
			Causes.							Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
			31st Mar., 1917.	7th Apr., 1917.	14th Apr., 1917.	21st Apr., 1917.																	
Cols.		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	-	115,599	11·3	16·2	17·6	18·9	35	42	4	16	-	-	2	-	-	-	-	-	1	5	-	STOCKPORT.	
BIRKENHEAD	-	134,404	17·5	15·9	14·0	19·0	83	49	8	15	-	-	-	-	-	-	-	1	2	14	-	BIRKENHEAD.	
WALLASEY	-	83,442	15·0	18·7	14·4	8·7	32	14	-	7	-	-	-	-	-	-	-	1	1	3	-	WALLASEY.	
LIVERPOOL	-	732,780	22·9	18·5	21·9	23·1	387	324	49	58	-	-	22	1	-	6	3	15	22	139	10	LIVERPOOL.	
BOOTLE	-	71,135	16·9	19·1	19·8	14·7	54	20	5	3	-	-	-	-	2	-	1	1	1	7	1	BOOTLE.	
ST. HELENS	-	89,919	15·7	16·2	18·6	18·6	38	32	4	7	-	-	-	1	-	-	-	1	1	8	3	ST. HELENS.	
SOUTHPORT	-	64,473	20·2	10·5	11·3	11·3	11	14	1	8	-	-	-	-	-	-	-	-	-	1	-	SOUTHPORT.	
WIGAN	-	83,203	14·4	14·4	12·5	15·0	51	24	5	7	-	-	2	-	-	-	-	1	1	4	-	WIGAN.	
WARRINGTON	-	69,874	17·9	29·8	14·9	14·9	34	20	2	6	-	-	1	-	-	-	1	2	2	6	-	WARRINGTON.	
BOLTON	-	169,081	25·0	26·8	24·1	20·7	56	67	9	11	-	-	14	-	-	-	1	3	4	13	-	BOLTON.	
BURY	-	53,463	20·5	16·6	22·4	17·6	13	18	-	9	-	-	-	-	-	-	-	2	2	5	-	BURY.	
MANCHESTER	-	682,608	21·3	17·1	18·7	18·0	296	235	28	65	-	-	9	-	-	-	4	11	19	83	3	MANCHESTER.	
SALFORD	-	214,229	19·5	22·6	22·4	22·9	103	94	17	19	-	-	15	-	4	-	-	4	10	16	-	SALFORD.	
OLDHAM	-	136,126	18·8	18·8	18·0	25·3	45	66	8	19	-	-	9	-	-	1	-	2	7	13	-	OLDHAM.	
ROCHDALE	-	90,000	24·9	15·1	14·5	19·1	25	33	4	12	-	-	-	-	-	-	-	1	1	8	-	ROCHDALE.	
BURNLEY	-	100,183	23·4	15·1	21·3	16·7	39	32	4	8	-	-	1	-	1	-	-	1	2	9	-	BURNLEY.	
BLACKBURN	-	121,066	19·8	14·2	18·5	16·4	34	38	3	14	-	-	-	-	1	-	-	1	1	4	1	BLACKBURN.	
PRESTON	-	109,935	19·4	18·0	21·8	20·4	36	43	7	15	-	-	-	-	2	-	-	-	-	5	6	PRESTON.	
BLACKPOOL	-	63,052	13·2	10·8	21·5	16·5	9	20	2	6	-	-	-	-	-	-	1	-	-	3	-	BLACKPOOL.	
BARROW IN FURNESS	-	83,179	15·0	13·8	13·8	13·2	43	21	5	2	-	-	1	-	-	-	1	-	-	3	2	BARROW IN FURNESS.	
HUDDERSFIELD	-	107,969	10·1	17·9	16·9	11·1	38	23	-	14	-	-	-	-	-	-	-	1	1	5	-	HUDDERSFIELD.	
HALIFAX	-	97,047	18·8	16·1	18·8	21·5	23	40	6	13	-	-	-	-	-	-	-	2	4	11	1	HALIFAX.	
BRADFORD	-	271,105	18·5	17·3	17·9	19·0	83	99	9	39	-	-	2	-	-	2	-	6	6	25	-	BRADFORD.	
LEEDS	-	438,254	18·3	17·4	20·7	20·0	162	168	22	51	-	-	9	1	2	1	-	8	17	39	-	LEEDS.	
DEWSBURY	-	51,855	11·1	16·1	17·1	15·1	16	15	1	3	-	-	-	-	-	-	-	2	3	3	-	DEWSBURY.	
WAKEFIELD	-	47,293	18·7	17·6	25·4	28·7	17	26	2	8	-	-	-	-	1	-	-	1	2	9	-	WAKEFIELD.	
BARNLEY	-	49,183	24·4	18·0	21·2	21·2	16	20	4	4	-	-	-	-	1	-	-	2	2	2	-	BARNLEY.	

* Deaths from Small-pox, Measles, and Scarlatina.

TOWNS.	CIVIL POPULATION 1916.*	Week ended				21st Apr., 1917.		Deaths of		Deaths from								Deaths in Public Institutions.	Uncertified Causes of Death	TOWNS.	
		31st Mar., 1917.	7th Apr., 1917.	14th Apr., 1917.	21st Apr., 1917.	BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
																					2.
SHEFFIELD	465,494	19.4	16.9	17.2	17.8	259	159	23	38	-	-	5	1	2	1	1	8	13	52	-	SHEFFIELD.
ROTHERHAM	63,338	17.3	17.3	15.6	23.9	38	29	4	6	-	-	3	1	-	-	-	2	3	9	-	ROTHERHAM.
YORK	77,177	15.5	12.8	17.6	14.9	24	22	5	6	-	-	1	-	-	-	1	-	1	7	-	YORK.
HULL	265,764	16.7	21.8	15.9	18.6	121	95	16	22	-	-	-	-	3	1	1	3	5	34	1	HULL.
MIDDLESBROUGH	115,548	22.6	28.0	22.1	26.2	62	58	8	14	-	-	3	-	-	-	1	-	1	8	-	MIDDLESBROUGH.
DARLINGTON	59,734	14.8	17.5	10.5	14.8	32	17	4	7	-	-	-	-	-	-	1	1	2	3	2	DARLINGTON.
STOCKTON ON TEES	57,247	18.2	16.4	16.4	19.1	35	21	4	9	-	-	-	-	-	1	-	-	2	8	-	STOCKTON ON TEES.
WEST HARTLEPOOL	62,654	14.1	18.3	20.0	23.3	40	28	6	4	-	-	2	-	-	-	-	-	-	5	-	WEST HARTLEPOOL.
SUNDERLAND	145,277	19.0	27.3	23.0	21.2	60	59	11	14	-	-	12	-	-	-	1	3	4	9	1	SUNDERLAND.
SOUTH SHIELDS	109,332	18.6	21.9	27.2	28.1	60	59	7	21	-	-	13	-	1	-	-	3	3	9	2	SOUTH SHIELDS.
GATESHEAD	118,821	21.5	18.4	27.2	21.9	67	50	12	9	-	-	6	-	1	3	-	-	-	7	1	GATESHEAD.
NEWCASTLE ON TYNE.	272,259	15.5	16.7	17.4	21.5	138	112	13	24	-	-	4	-	-	-	-	3	14	27	1	NEWCASTLE ON TYNE.
TYNEMOUTH	57,192	18.2	11.9	19.1	15.5	42	17	4	3	-	-	-	-	-	-	-	1	1	4	1	TYNEMOUTH.
CARLISLE	49,721	21.0	12.6	13.6	18.9	26	18	1	7	-	-	-	-	-	-	-	1	4	3	-	CARLISLE.
NEWPORT (MON.)	79,287	16.4	21.0	16.4	13.2	35	20	4	5	-	-	2	-	-	-	-	-	-	3	-	NEWPORT (MON.).
CARDIFF	180,341	14.5	17.6	13.3	14.2	76	49	8	10	-	-	-	-	3	-	-	2	6	5	-	CARDIFF.
RHONDDA	153,373	17.3	15.6	12.2	12.2	84	36	6	6	-	-	7	-	1	-	-	-	1	1	-	RHONDDA.
MERTHYR TYDFIL	74,387	16.8	19.6	17.5	14.0	45	20	6	4	-	-	-	-	-	-	-	1	3	1	-	MERTHYR TYDFIL.
ABERDARE	50,282	17.6	12.4	18.7	8.3	31	8	2	1	-	-	-	-	-	-	-	-	-	1	-	ABERDARE.
SWANSEA	108,068	13.0	15.0	17.4	16.9	63	35	4	15	-	-	-	-	-	-	-	1	4	6	-	SWANSEA.
GREATER LONDON	7,030,804	16.6	15.6	17.5	17.4	2928	2350	288	779	4	-	132	6	21	17	24	72	205	951	4	GREATER LONDON.
OUTER RING	2,793,417	14.4	13.6	14.5	14.4	1075	773	95	258	2	-	49	1	12	7	6	26	51	233	1	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,620,289	14.5	13.3	15.0	14.9	652	462	60	138	1	-	28	1	7	5	6	16	32	145	1	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,173,128	14.1	14.0	13.9	13.8	423	311	35	120	1	-	21	-	5	2	-	10	19	88	-	REMAINDER OF OUTER RING.
EDINBURGH†	331,800	18.2	19.0	22.2	21.4	111	136	22	41	-	-	14	1	13	3	1	5	?	?	?	EDINBURGH.†
GLASGOW†	1,115,800	19.5	18.0	19.2	19.2	534	411	72	92	-	-	28	1	29	3	-	6	?	?	?	GLASGOW.†
DUBLIN (Registration Area).†	399,000	22.5	25.9	26.8	26.1	198	200	32	52	-	-	13	-	2	-	2	2	6	75	7	DUBLIN (Registration Area).†
BELFAST†	393,000	17.6	25.2	22.6	22.8	233	172	20	44	3	-	4	1	-	1	2	4	9	58	1	BELFAST.†

See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the SIXTEENTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.
Births (as registered).	2577	2083	2569	2334	2133	2308	2235	2288	2193	1866
Males	1296	1071	1295	1170	1062	1214	1145	1197	1108	1011
Females	1281	1012	1274	1164	1071	1094	1090	1091	1085	855
Deaths (of residents only).	1403	1290	1342	1175	1488	1240	1421	1248	1619	1322*
Males					758	639	739	640	851	651
Females					730	601	682	608	768	671

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.	Mar. 17.	Mar. 24.	Mar. 31.	Apr. 7.	Apr. 14.
Births (as registered)	1828	1732	1682	1747	1784	1810	1654	1844	1661	1721	1533	1707
Deaths (of residents only).	1521	1637	1831	1919	1804	1485	1535	1592	1444	1471	1371	1586
Under 1 year	205	206	196	215	222	194	209	222	212	214	178	199
1-2 years	52	69	63	68	84	77	94	86	85	90	89	107
2-5 "	35	48	79	71	78	90	85	81	95	72	72	78
5-10 "	26	28	31	23	40	29	41	28	40	26	33	39
Ages 10-15 "	24	20	19	16	18	14	29	21	19	17	15	27
15-20 "	22	26	23	28	29	15	24	22	17	28	32	22
at 20-25 "	26	27	29	19	20	34	25	29	23	20	23	36
25-35 "	62	74	81	82	76	67	64	71	65	81	58	89
Death 35-45 "	128	91	132	133	124	113	121	107	93	116	89	116
45-55 "	175	153	192	192	162	146	129	174	142	141	139	149
55-65 "	211	254	244	271	247	200	201	221	204	237	171	215
65-75 "	271	311	335	402	361	268	237	266	228	201	245	262
75 years and upwards	284	330	407	399	343	238	276	264	221	228	227	247
Deaths from—												
Enteric fever	—	1	1	1	2	1	—	—	1	2	—	2
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—
Measles	33	31	27	49	65	63	87	78	88	87	80	93
Scarlet fever	—	2	1	5	3	—	1	1	3	2	2	2
Whooping cough	6	4	9	11	12	10	11	11	4	12	14	12
Diphtheria	12	15	15	14	12	14	14	16	15	11	14	14
Diarrhoea and enteritis (under 2 years).	17	25	9	22	21	19	16	19	20	12	13	20
Pulmonary tuberculosis	153	130	159	154	165	159	149	140	119	175	136	165
Pneumonia (all forms)	134	156	187	199	213	158	189	176	188	161	138	158
Bronchitis	180	221	258	343	275	181	190	171	133	131	145	147
Other dis. of resp. system . . .	19	32	31	33	27	20	19	15	18	21	20	25
Dis. of circ. system	248	247	286	310	257	217	207	246	206	194	194	251
Violence	58	71	79	55	55	44	42	56	42	40	52	40
Inquest cases	154	197	192	182	162	138	135	167	133	127	120	132
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.												
Enteric fever	28	35	36	34	30	29	29	25	22	29	27	27
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—
Measles	269	289	367	503	526	517	486	470	471	441	469	494
Scarlet fever	811	818	801	806	813	829	811	805	817	795	755	722
Whooping cough	65	67	70	76	67	74	63	62	60	56	52	56
Diphtheria	1390	1430	1428	1437	1448	1466	1472	1476	1477	1377	1297	1317

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the SIXTEENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1577	193	102	77	28	20	28	28	80	120	161	219	245	276
Enteric fever	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	83	14	42	21	5	-	1	-	-	-	-	-	-	-
Scarlet fever	5	-	2	2	1	-	-	-	-	-	-	-	-	-
Whooping cough	9	4	2	2	1	-	-	-	-	-	-	-	-	-
Diphtheria	10	1	1	5	3	-	-	-	-	-	-	-	-	-
Croup	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Influenza	20	1	-	-	-	-	1	-	1	-	2	7	7	1
Erysipelas	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Other epidemic diseases	10	-	-	-	-	-	-	-	1	2	2	2	1	2
Pyæmia and septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	171	1	1	-	4	5	13	16	41	34	31	17	6	2
Tuberculous meningitis	16	3	1	8	2	2	-	-	-	-	-	-	-	-
Abdominal tuberculosis	7	3	2	2	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the spine	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs . . .	4	-	-	-	-	1	-	-	-	1	-	-	2	-
Disseminated tuberculosis	7	-	-	3	1	1	-	1	-	-	1	-	-	-
Venereal diseases	11	6	-	-	-	-	-	-	-	-	2	1	2	-
Cancer	118	-	-	-	-	-	2	-	-	14	25	39	30	8
Tumour, situation undefined . . .	2	-	-	-	-	-	-	-	-	-	1	-	-	1
Rheumatic fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes	12	-	-	1	-	-	-	-	-	-	2	5	1	3
Anæmia, leucocythæmia	5	-	-	-	-	-	1	-	1	1	1	-	1	-
Other general diseases	8	-	4	-	-	-	-	-	-	1	-	2	1	-
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	2	-	-	-	-	-	1	-	-	-	-	1	-	-
Cerebro-spinal fever	5	1	-	1	3	-	-	-	-	-	-	-	-	-
Simple meningitis	5	2	1	1	-	1	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy . .	70	-	-	-	-	-	-	-	1	3	7	17	23	19
Softening of brain	3	-	-	-	-	-	-	-	-	-	1	-	1	1
Paralysis, without specified cause .	5	-	-	-	-	-	-	-	-	-	-	1	2	2
Epilepsy	11	-	-	-	-	-	-	-	2	2	2	4	-	1
"Convulsions" (not puerperal) . . .	6	5	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system . .	45	-	-	-	-	1	-	2	2	9	17	8	6	-
Pericarditis	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Acute endocarditis	9	-	-	-	-	3	-	-	3	2	-	-	-	1
Organic disease of heart	170	-	-	-	-	1	3	2	8	12	12	32	48	52
Embolism and thrombosis (including cerebral).	10	-	-	-	-	-	-	-	1	1	4	1	1	2
Other diseases of circulatory system.	45	1	-	-	-	-	-	-	-	-	5	7	11	21
Diseases of the larynx	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Bronchitis	151	3	6	3	1	1	-	2	-	4	16	24	32	54
Broncho pneumonia	74	23	20	9	3	-	-	-	1	2	1	5	4	6
Lobar pneumonia	28	2	1	1	-	-	-	1	2	5	-	6	6	4
Pneumonia (type not distinguished)	29	3	4	2	-	-	1	-	2	6	2	5	1	3
Pleurisy	3	-	-	-	-	-	-	-	-	1	1	1	-	-
Pulmonary congestion, Pulmonary apoplexy.	2	-	-	-	-	-	-	-	-	1	-	-	-	1
Other diseases of respiratory system.	10	-	-	-	-	-	-	-	-	1	1	3	4	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
London	4,237,387	April 21	1853	1577	19·4	2	-	83	5	9	11	18
Calcutta	896,067	March 10	-	470§	27·2	2	-	2	2	2	2	2
Bombay	979,445	" 10	376	746§	39·6	2	12	8	-	1	-	31
Madras	518,660	" 3	405	383	38·4	3	9	2	2	2	2	41
Christiania	2,847,229	February 24	607	1666	29·9	4	-	18	1	2	3	12
Bucarest	780,843	" -	-	-	-	-	-	-	-	-	-	-
Stockholm	313,833	" -	-	-	-	-	-	-	-	-	-	-
Göteborg	631,297	March 24	284	198	16·4	-	-	4	2	2	-	1
Moscow	512,000	" 24	214	177	18·0	-	-	-	-	-	-	3
Vienna	398,639	" 10	125	123	16·0	-	-	3	1	-	-	2
Warsaw	192,295	" 10	-	61	16·5	-	-	3	-	-	2	1
Amsterdam	250,677	" 24	119	52	10·8	-	-	-	-	-	-	1
Brussels	1,728,200	" -	-	-	-	-	-	-	-	-	-	-
Paris	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
London	1,760,939	March 10	444	648	19·1	-	-	-	-	1	14	2
Calcutta	1,051,190	" 10	207	468	23·1	-	-	1	2	1	10	2
Bombay	676,289	" 10	131	245	18·8	-	-	5	-	5	5	2
Madras	678,149	" 10	173	230	17·6	-	-	2	-	1	4	2
Christiania	580,890	" 10	125	218	19·5	-	-	-	1	-	-	2
Bucarest	652,600	" 10	211	257	20·5	-	-	3	1	-	9	2
Stockholm	484,416	" 10	174	234	24·7	-	-	1	-	-	3	2
Göteborg	470,124	" 10	105	120	13·3	-	-	-	-	4	-	2
Moscow	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-
Warsaw	448,703	" 2	-	-	-	-	-	-	-	-	-	-
Amsterdam	991,020	" 2	-	-	-	-	-	-	-	-	-	-
Brussels	157,294	" 2	-	-	-	-	-	-	-	-	-	-
Paris	342,427	" -	-	-	-	-	-	-	-	-	-	-
London	5,737,492	March 17	2773	1588	14·4	3	-	13	6	1	35	28
Calcutta	2,547,201	" 24	-	853	17·5	-	-	8	27	2	22	51
Rio de Janeiro	964,201	" -	-	-	-	-	-	-	-	-	-	-
Christiansburg	665,000	January 7	-	-	-	-	-	-	-	-	-	-
Yamaguchi	75,000	" 7	-	-	-	-	-	-	-	-	-	-
Yokohama	326,574	" 7	-	-	-	-	-	-	-	-	-	-
Manila	79,308	" 7	-	-	-	-	-	-	-	-	-	-

* Including deaths from croup in Bombay and Madras.

† Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

‡ Estimated population and deaths refer to the civil population only.

§ Including 2 deaths from *plague* in Calcutta and 49 in Bombay, and from *Asiatic cholera*, 12 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 21st April, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich	62	32	45·3	8	BRADFORD	56	28	42·2	8
London	60	36	46·3	8	YORK	57	30	43·5	9
Southampton	63	34	46·9	6	HULL	56	31	42·1	10
Sheffield	54	30	41·5	18	TYNEMOUTH	55	31	40·9	8
Leamington	61	34	46·2	3	CARDIFF	59	32	46·0	7
Exeter	61	31	46·4	8					
Birmingham	54	32	43·7	6	EDINBURGH	53·1	29·0	40·5	9
Manchester	55	29	43·0	10	GLASGOW	58·3	31·5	43·0	9
Coventry	51	34	42·8	13	DUBLIN:—				
Westminster	54	30	43·1	11	Phoenix Park	59·3	27·4	45·1	10
Reading	54	25	41·7	17	†Fitzwilliam Square	57·2	32·0	46·1	8
Nottingham	55	30	42·7	6	BELFAST	56·0	33·0	44·0	23

* Each English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the maximum and minimum means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the other stations is given in the footnote to the eighth page of this return. The correction applied to the similar figures for the other stations is given in the footnote to the eighth page of this return.

† See Table V. of Glaisher's Diurnal Range Tables.

‡ Daily furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

§ 1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 14th April, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1586	2	-	93	2	12	14	20	165	199
Western.										
PADDINGTON - . . .	58	-	-	14	-	-	-	1	11	5
KENSINGTON - . . .	53	-	-	3	-	-	1	1	1	6
HAMMERSMITH - . . .	33	-	-	-	-	-	-	-	3	2
FULHAM -	50	-	-	5	-	-	-	1	4	13
CHELSEA -	21	-	-	-	-	-	-	-	-	3
CITY OF WESTMINSTER -	55	-	-	1	1	-	-	-	6	2
Northern.										
ST. MARYLEBONE - . .	46	-	-	9	-	-	1	1	2	5
HAMPSTEAD -	29	-	-	-	-	-	-	1	1	5
ST. PANCRAS -	99	-	-	6	-	1	2	2	7	12
ISLINGTON -	115	-	-	6	-	2	-	1	11	15
STOKE NEWINGTON - . .	12	-	-	-	-	-	-	-	-	1
HACKNEY -	82	-	-	-	-	-	2	1	7	7
Central.										
HOLBORN -	14	-	-	1	-	-	1	-	1	2
FINSBURY -	37	-	-	2	-	-	-	-	5	1
CITY OF LONDON - . .	3	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH -	44	-	-	-	-	-	-	-	7	6
BETHNAL GREEN - . . .	33	-	-	1	-	-	-	-	5	2
STEPNEY -	77	-	-	5	-	1	1	2	11	11
POPLAR -	64	-	-	7	1	1	1	3	5	15
Southern.										
SOUTHWARK -	69	1	-	1	-	1	1	-	13	11
BERMONDSEY -	42	-	-	1	-	-	-	-	3	6
LAMBETH -	117	1	-	4	-	2	-	1	11	11
BATTERSEA -	58	-	-	3	-	-	-	-	10	9
WANDSWORTH -	111	-	-	10	-	3	2	3	11	14
CAMBERWELL -	84	-	-	6	-	1	2	1	12	13
DEPTFORD -	43	-	-	1	-	-	-	-	5	4
GREENWICH -	43	-	-	4	-	-	-	-	6	3
LEWISHAM -	64	-	-	1	-	-	-	-	4	8
WOOLWICH -	30	-	-	2	-	-	-	1	3	7

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 14th April, 1917.*

BOROUGHS.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	2	6	-	-	-	-	1	-	-
Kensington . . .	152,144	2	-	-	-	1	3	-	1	-	-	-	-	-
Hammersmith . . .	117,965	1	-	-	-	1	4	-	2	-	-	1	-	-
Fulham . . .	149,428	-	-	-	-	4	3	-	1	2	1	-	-	-
Chelsea . . .	57,298	-	-	-	-	-	-	-	-	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	1	3	-	2	1	1	1	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	2	4	-	2	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	-	5	-	1	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	-	9	-	1	-	-	-	-	-
Islington . . .	309,359	-	-	-	-	3	9	-	5	1	-	-	-	-
Stoke Newington . . .	49,776	-	-	-	-	1	4	-	1	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	5	3	-	1	-	-	1	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	3	-	-	-	-	-	-	-
Finsbury . . .	74,230	1	-	-	-	3	5	-	1	-	-	1	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	1	4	-	5	-	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	6	3	-	5	-	-	2	-	-
Stepney . . .	258,395	-	-	-	-	6	12	-	7	-	-	-	-	-
Poplar . . .	155,095	-	-	-	-	5	9	-	-	-	-	1	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	7	6	-	4	-	-	-	-	-
Bermondsey . . .	113,661	-	-	-	-	11	8	-	3	-	-	-	-	1
Lambeth . . .	283,729	-	-	-	-	4	23	-	2	-	-	-	-	-
Battersea . . .	159,402	-	-	-	-	2	3	-	-	3	-	-	-	-
Wandsworth . . .	310,858	-	-	1	-	8	4	-	2	1	1	1	-	-
Camberwell . . .	249,749	-	-	-	-	9	12	-	3	1	-	1	-	-
Deptford . . .	107,696	-	-	-	-	1	5	-	3	-	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	1	3	-	2	1	-	1	-	-
Lewisham . . .	162,901	-	-	-	-	5	2	-	-	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	2	5	-	2	1	1	1	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	4	-	1	-	91	160	-	55	11	4	12	-	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	-	4	-	2	1	-	12	-	-
„ 1-5 . . .	-	-	-	-	-	34	66	-	2	4	-	-	-	-
„ 5- . . .	-	1	-	-	-	31	49	-	5	2	-	-	-	-
„ 10- . . .	-	1	-	-	-	17	20	-	3	3	-	-	-	-
„ 15- . . .	-	-	-	-	-	4	6	-	4	-	1	-	-	-
„ 20- . . .	-	-	-	-	-	4	8	-	2	1	-	-	-	-
„ 25- . . .	-	-	-	1	-	-	3	-	6	-	3	-	-	-
„ 35- . . .	-	1	-	-	-	1	1	-	6	-	-	-	-	-
„ 45- . . .	-	-	-	-	-	-	1	-	16	-	-	-	-	-
„ 55- . . .	-	1	-	-	-	-	-	-	3	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	2	-	3	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 17. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, APR. 28. [Price 1½d

*General Register Office, Somerset House,
May 1st, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 16·7 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended April 7th, April 14th, and April 21st, the rates had been 17·3, 18·5, and 18·4 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 22·1 in Liverpool and in Dewsbury, 22·6 in Middlesbrough, 23·2 in St. Helens, 23·5

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

in Southport, 24·6 in Lincoln, and 27·6 in Gateshead ; from *measles*, 2·6 in Gateshead, 2·7 in Middlesbrough, 2·8 in Southend-on-Sea, 2·9 in Salford, 3·1 in West Bromwich, and 4·3 in Bolton ; and from *whooping cough*, 2·4 in Preston, and 2·7 in Acton. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,865 BIRTHS and 1,369 DEATHS registered. The annual death-rate from all causes, which had been 16·9, 19·5, and 19·4 per 1,000 in the three weeks ended April 7th, April 14th, and April 21st fell last week to 16·8. The death-rate in the four weeks ended last Saturday averaged 18·2 per 1,000.

The deaths from *enteric fever*, which had been 0, 2, and 2 in the preceding three weeks, rose to 5 last week, and were 4 above the average for the corresponding weeks of the previous five years. The deaths from *measles*, which had been 80, 93 and 83, in the preceding three weeks, were 81 last week, and were 34 above the average ; 11 deaths belonged to the borough of Paddington, 10 each to Kensington and Lambeth, and 6 to Wandsworth. One death from *scarlet fever* was registered, against 2, 2, and 5 in the preceding three weeks, and an average of 5. The deaths from *whooping cough*, which had been 14, 12, and 9 in the preceding three weeks, were again 9 last week, and were 22 below the average ; 5 deaths belonged to Camberwell. The deaths from *diphtheria*, which had been 14, 14, and 10 in the preceding three weeks, were 11 last week, and were 3 above the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 13, 20, and 18 in the preceding three weeks, fell to 10 last week, and were 8 below the average ; 3 deaths belonged to Poplar. The deaths from *influenza* numbered 16, having been 16, 22, and 20 in the preceding three weeks ; the average is 24.

Different forms of violence caused 51 deaths, of which 50 were the subject of coroners' inquests. Of these 51 deaths, 7 were cases of suicide, and 2 of homicide, while the remaining 42 were attributed to other forms of violence. Fifteen of these latter were referred to vehicles in the streets, 5 to burns or scalds, and 3 to drowning.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 25 cases of enteric fever, 518 of measles, 720 of scarlet fever, 52 of whooping cough, and 1,212 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows :—Of enteric fever, 4 cases, against 4, 2, and 4 ; of measles, 110 cases,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases ; but in some of the cases the diagnosis is afterwards found to have been erroneous.

against 127, 124, and 154; of scarlet fever, 101 cases, against 85, 94, and 99; of whooping-cough, 8 cases, against 3, 7, and 1; and of diphtheria, 115 cases, against 142, 163, and 155. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended April 21st, 1917.

TABLE 1. —96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 28th April, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 28th Apr., 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.	
		7th Apr., 1917.	14th Apr., 1917.	21st Apr., 1917.	28th Apr., 1917.	Deaths of															
						Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	17.3	18.5	18.4	16.7	7277	5449	743	1615	9	-	267	7	57	34	59	178	382	1724	37	96 GREAT TOWNS.
LONDON†	4,287,387	16.9	19.5	19.4	16.8	1865	1369	144	437	5	-	81	1	9	11	10	51	128	666	-	LONDON.†
(CROYDON	175,765	11.0	13.1	17.5	11.3	63	38	2	18	-	-	3	-	-	-	-	2	5	8	-	(CROYDON.
WIMBLEDON.	55,451	9.4	9.4	11.3	16.0	14	17	-	9	-	-	-	-	-	-	-	1	3	4	-	WIMBLEDON.
EALING.	65,566	14.3	14.3	9.5	6.4	24	8	1	3	-	-	-	-	-	-	-	-	-	2	-	EALING.
ACTON	57,913	19.8	14.4	15.3	15.3	16	17	-	6	-	-	-	-	3	-	-	1	2	5	-	ACTON.
WILLESDEN	158,218	12.9	12.9	13.5	17.1	61	52	12	10	-	-	7	-	-	-	1	-	3	20	-	WILLESDEN.
HORNSEY	80,547	7.8	12.3	7.8	11.7	23	18	2	7	-	-	2	-	1	-	-	-	2	3	-	HORNSEY.
TOTTENHAM	142,944	14.6	15.7	15.7	12.4	69	34	4	11	-	-	2	-	1	-	-	2	2	11	-	TOTTENHAM.
† EDMONTON	66,800	21.1	7.0	13.3	18.0	23	23	8	6	-	-	2	-	1	-	2	2	2	8	-	† EDMONTON.
ENFIELD	59,817	10.5	16.6	14.8	15.7	24	18	2	6	-	-	-	-	-	-	-	2	2	9	-	ENFIELD.
WEST HAM	287,969	16.8	20.6	17.4	16.7	148	92	13	26	-	-	10	-	-	3	-	5	5	37	-	WEST HAM.
EAST HAM	139,959	13.8	14.2	14.5	11.2	53	30	3	11	-	-	1	-	-	-	1	-	-	12	-	EAST HAM.
LEYTON	121,420	10.3	17.2	17.6	12.5	51	29	3	6	1	-	-	-	-	-	2	-	-	12	1	LEYTON.
WALTHAMSTOW	128,146	10.6	17.1	14.2	12.6	34	31	4	9	-	-	-	-	-	-	-	1	4	15	-	WALTHAMSTOW.
(ILFORD	79,774	10.5	9.2	13.7	9.2	17	14	3	8	1	-	-	-	-	-	-	-	-	3	-	(ILFORD.
GILLINGHAM	44,049	17.8	17.8	11.8	18.9	26	16	2	6	-	-	-	-	1	-	-	1	2	1	-	GILLINGHAM.
HASTINGS	49,979	23.0	38.6	21.9	18.8	14	18	2	9	-	-	-	-	-	-	-	1	2	4	-	HASTINGS.
EASTBOURNE	45,983	14.8	9.1	15.9	17.0	10	15	1	7	-	-	-	-	-	-	-	-	-	3	-	EASTBOURNE.
BRIGHTON	115,224	16.7	24.0	23.5	12.7	53	28	3	14	-	-	-	-	-	-	-	-	2	7	-	BRIGHTON.
PORTSMOUTH	197,843	19.0	15.3	16.9	16.6	97	63	9	20	-	-	1	1	-	2	1	2	4	19	-	PORTSMOUTH.
BOURNEMOUTH	70,715	17.0	11.8	19.2	15.5	27	21	1	8	-	-	-	-	-	-	-	-	3	3	-	BOURNEMOUTH.
SOUTHAMPTON	116,391	15.2	17.0	17.0	17.5	51	39	5	15	-	-	-	-	-	-	1	2	3	7	-	SOUTHAMPTON.
READING	85,075	12.3	12.3	13.5	9.2	24	15	4	5	-	-	-	-	1	-	-	-	-	4	-	READING.
OXFORD	47,446	7.7	16.5	15.4	13.2	12	12	2	6	-	-	-	-	-	-	-	-	1	-	-	OXFORD.
NORTHAMPTON	86,128	21.2	15.1	17.6	13.3	29	22	2	12	-	-	-	-	-	-	-	-	-	4	-	NORTHAMPTON.
CAMBRIDGE	52,236	7.0	12.0	10.0	13.0	16	13	2	6	-	-	-	-	-	-	1	1	2	3	-	CAMBRIDGE.

† These towns are included within the area of Greater London.

in the Week ended Saturday, 28th April, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 28th Apr., 1917.		The DEATHS in the Week include																		
		Week ended				Deaths of		Deaths from								Inquest Cases.				Deaths in Public Institutions.	Uncertified Causes of Death.					
		7th Apr., 1917.	14th Apr., 1917.	21st Apr., 1917.	28th Apr., 1917.	BIRTHS.	DEATHS.	8.	9.	10.	11.	12.	13.	14.	15.	16.	Violence.									
		BIRTHS. DEATHS.		Persons aged under 1 Year of Age.	Persons aged 65 Years and upwards.													Enteric Fever.	Small-pox.			Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	SOUTHEND ON SEA. IPSWICH. GREAT YARMOUTH. NORWICH.	SWINDON. EXETER. PLYMOUTH. BATH.	BRISTOL. GLOUCESTER. STOKE ON TRENT. WOLVERHAMPTON. WALSALL.	WEST BROMWICH. DUDLEY. BIRMINGHAM. SMETHWICK. COVENTRY.	LEICESTER. LINCOLN. GRIMSBY. NOTTINGHAM. DERBY.
-	74,083	21.8	28.2	23.2	9.1	31	13	1	1	-	-	4	-	2	-	-	-	-	1	1	SOUTHEND ON SEA. IPSWICH. GREAT YARMOUTH. NORWICH.	SWINDON. EXETER. PLYMOUTH. BATH.	BRISTOL. GLOUCESTER. STOKE ON TRENT. WOLVERHAMPTON. WALSALL.	WEST BROMWICH. DUDLEY. BIRMINGHAM. SMETHWICK. COVENTRY.	LEICESTER. LINCOLN. GRIMSBY. NOTTINGHAM. DERBY.	
-	72,245	18.8	16.6	16.6	18.0	27	25	4	10	-	-	-	-	2	-	-	1	2	8	-						
-	47,514	28.5	15.4	13.2	20.9	19	19	1	11	-	-	-	-	-	1	-	1	1	6	-						
-	112,901	14.8	17.1	20.3	18.9	41	41	3	18	-	-	-	-	-	2	-	1	2	17	-						
-	50,237	19.7	16.6	13.5	9.3	20	9	2	3	-	-	-	-	-	-	-	-	3	2	-						
-	53,872	14.5	18.4	16.5	15.5	20	16	1	8	-	-	-	-	-	-	-	-	-	6	-						
-	184,473	20.9	20.9	22.9	20.4	73	72	11	34	-	-	5	-	-	-	1	1	5	15	-						
-	61,831	13.5	11.8	15.2	11.8	15	14	2	6	-	-	-	-	-	-	-	-	-	5	-						
-	343,688	18.7	18.4	18.5	18.4	119	121	10	46	-	-	-	-	3	-	-	2	5	36	-						
-	47,256	17.7	16.6	11.0	13.2	19	12	2	4	1	-	-	-	-	-	-	1	2	1	1						
-	219,755	22.8	25.9	21.1	19.5	115	82	17	16	-	-	1	1	4	-	2	1	1	11	-						
-	93,023	17.4	18.5	17.9	17.9	36	32	9	7	-	-	-	-	-	1	-	2	6	8	-						
-	89,506	23.3	23.3	17.5	14.0	48	24	5	5	-	-	4	-	1	-	-	1	1	1	-						
-	66,918	15.6	15.6	10.9	18.7	25	24	2	10	-	-	4	-	-	-	-	3	4	12	-						
-	49,865	26.1	23.2	36.6	12.5	26	12	3	1	-	-	1	-	-	-	-	-	-	3	-						
-	847,555	16.1	18.0	17.0	15.1	396	245	38	67	-	-	23	1	2	1	5	6	6	65	5						
-	70,547	14.0	16.3	10.3	10.3	26	14	4	1	-	-	-	-	-	-	-	-	1	3	-						
-	120,441	14.3	16.0	18.2	13.0	47	30	7	6	-	-	1	-	-	1	-	-	1	8	1						
-	217,537	16.3	18.9	12.9	15.1	70	63	5	27	-	-	-	-	1	1	3	1	4	22	1						
-	55,078	20.8	11.4	16.1	24.6	33	26	2	8	-	-	-	-	-	-	-	-	-	4	-						
-	69,959	21.6	8.2	20.1	16.4	40	22	5	5	-	-	1	-	-	-	-	-	2	3	-						
-	235,613	22.8	21.0	16.4	19.5	88	88	19	26	-	-	5	-	2	-	1	2	5	16	1						
-	117,027	18.7	13.8	20.5	17.4	44	39	7	13	-	-	3	-	-	-	1	-	5	10	-						

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 28th April, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1916 *	DEATH-RATES from all Causes.					Week ended 28th Apr., 1917		The DEATHS in the Week include										TOWN'S.			
		Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.		
		7th Apr., 1917.	14th Apr., 1917.	21st Apr., 1917.	28th Apr., 1917.	Deaths of																
						Deaths from																
						Enteric Fever.			Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.							
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	-	115,599	16.2	17.6	18.9	12.2	27	27	3	13	-	-	1	-	-	-	-	1	1	1	-	STOCKPORT.
BIRKENHEAD	-	134,404	15.9	14.0	19.0	17.8	69	46	6	10	-	-	-	-	-	-	5	-	16	16	-	BIRKENHEAD.
WALLASEY	-	83,442	18.7	14.4	8.7	13.7	29	22	1	7	-	-	-	-	-	-	-	3	3	6	-	WALLASEY.
LIVERPOOL	-	732,780	18.5	22.0	23.1	22.1	417	311	45	67	-	-	19	2	-	2	5	16	26	133	7	LIVERPOOL.
BOOTLE	-	71,135	19.1	19.8	14.7	20.5	55	28	6	7	-	-	-	-	1	-	-	2	3	10	-	BOOTLE.
ST. HELENS	-	89,919	16.2	18.6	18.6	23.2	37	40	6	5	-	-	-	-	1	-	-	4	4	13	2	ST. HELENS.
SOUTHPORT	-	64,473	10.5	11.3	11.3	23.5	12	29	-	10	-	-	-	-	-	-	-	1	1	8	1	SOUTHPORT.
WIGAN	-	83,203	14.4	12.5	15.0	18.8	31	30	8	7	-	-	2	-	-	-	-	1	3	9	-	WIGAN.
WARRINGTON	-	69,874	29.8	14.9	14.9	11.9	30	16	4	-	-	-	1	-	-	-	-	-	-	4	2	WARRINGTON.
BOLTON	-	169,081	26.8	24.1	20.7	19.4	66	63	7	18	-	-	14	-	-	-	2	1	2	8	-	BOLTON.
BURY	-	53,463	16.6	22.4	17.6	20.5	15	21	-	8	-	-	-	-	-	-	-	-	-	8	1	BURY.
MANCHESTER	-	682,698	17.1	18.7	18.0	15.5	296	203	28	63	-	-	6	-	1	3	1	3	11	60	1	MANCHESTER.
SALFORD	-	214,229	22.6	22.4	22.9	19.2	101	79	16	12	-	-	12	-	2	-	2	2	7	19	-	SALFORD.
OLDHAM	-	136,126	18.8	18.0	25.3	16.1	40	42	6	10	-	-	4	-	-	-	3	1	2	5	-	OLDHAM.
ROCHDALE	-	90,000	15.1	14.5	19.1	18.0	29	31	4	12	-	-	-	-	-	-	-	2	2	9	2	ROCHDALE.
BURNLEY	-	100,183	15.1	21.3	16.7	17.2	39	33	6	8	-	-	1	-	1	-	1	1	3	9	-	BURNLEY.
BLACKBURN	-	121,066	14.2	18.5	16.4	16.4	28	38	1	14	-	-	-	1	1	-	-	-	2	8	1	BLACKBURN.
PRESTON	-	109,935	18.0	21.8	20.4	18.5	35	39	7	6	-	-	-	-	5	-	-	1	1	7	-	PRESTON.
BLACKPOOL	-	63,052	10.8	21.5	16.5	10.8	22	13	1	6	-	-	-	-	-	-	-	-	-	2	-	BLACKPOOL.
BARROW IN FURNESS	-	83,179	13.8	13.8	13.2	16.9	29	27	5	9	-	-	-	-	-	-	-	-	-	5	-	BARROW IN FURNESS.
HUDDERSFIELD	-	167,969	17.9	16.9	11.1	17.4	26	36	4	14	-	-	-	-	-	-	6	6	7	12	-	HUDDERSFIELD.
HALIFAX	-	97,047	16.1	18.8	21.5	19.3	26	36	6	12	-	-	-	-	-	-	1	1	2	8	-	HALIFAX.
BRADFORD	-	271,105	17.3	17.9	19.0	18.1	87	94	13	28	-	-	3	-	-	-	2	2	6	19	-	BRADFORD.
LEEDS	-	438,254	17.4	20.7	20.0	20.7	195	174	25	37	-	-	7	-	1	-	11	11	20	45	-	LEEDS.
DEWSBURY	-	51,855	16.1	17.1	15.1	22.1	15	22	1	9	-	-	-	-	-	-	1	1	1	3	-	DEWSBURY.
WAKEFIELD	-	47,293	17.6	25.4	23.7	13.2	19	12	1	7	-	-	-	-	-	-	-	1	1	6	-	WAKEFIELD.
BARNLEY	-	49,183	18.0	21.2	21.2	17.0	28	16	4	3	-	-	-	-	-	-	-	-	1	3	-	BARNLEY.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	Week ended					Week ended		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		7th Apr., 1917.	21st Apr., 1917.		28th Apr., 1917.	28th Apr., 1917.		8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
			14th Apr., 1917.	4.		5.	6.											7.				
																			Births.	Deaths.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD	465,494	16'9	17'2	17'8	16'6	239	148	25	36	-	-	8	-	-	1	1	5	7	47	-	SHEFFIELD.	
ROTHERHAM	63,338	17'3	15'6	23'9	16'5	32	20	4	2	-	-	-	-	-	-	-	-	-	5	-	ROTHERHAM.	
YORK	77,177	12'8	17'6	14'9	12'2	24	18	2	6	-	-	1	-	1	-	-	1	1	6	-	YORK.	
HULL	265,764	21'8	15'9	18'6	15'1	182	77	11	23	-	-	-	-	4	-	-	2	2	15	-	HULL.	
MIDDLESBROUGH	115,548	28'0	22'1	26'2	22'6	56	50	5	9	-	-	6	-	-	-	1	1	2	3	1	MIDDLESBROUGH.	
DARLINGTON	59,734	17'5	10'5	14'8	14'0	18	16	3	4	-	-	-	-	-	-	-	1	2	1	-	DARLINGTON.	
STOCKTON ON TEES	57,247	16'4	16'4	19'1	14'6	28	16	3	7	-	-	-	-	-	-	-	-	1	2	-	STOCKTON ON TEES.	
WEST HARTLEPOOL	62,654	18'3	20'0	23'3	18'3	41	22	3	7	-	-	2	-	-	-	-	1	1	4	-	WEST HARTLEPOOL.	
SUNDERLAND	145,277	27'3	23'0	21'2	16'5	59	46	6	10	-	-	5	-	-	-	1	1	3	5	1	SUNDERLAND.	
SOUTH SHIELDS	109,332	21'9	27'2	28'1	19'1	62	40	12	7	-	-	3	-	1	-	1	-	1	9	1	SOUTH SHIELDS.	
GATESHEAD	118,821	18'4	27'2	21'9	27'6	55	63	13	5	-	-	6	-	-	-	-	1	1	13	3	GATESHEAD.	
NEWCASTLE ON TYNE.	272,259	16'7	17'4	21'5	18'6	135	97	16	25	-	-	4	-	-	1	1	4	9	12	-	NEWCASTLE ON TYNE.	
TYNEMOUTH	57,192	11'9	19'1	15'5	16'4	27	18	3	3	-	-	-	-	-	-	1	-	-	3	1	TYNEMOUTH.	
CARLISLE	49,721	12'6	13'6	18'9	21'0	30	20	2	8	-	-	-	-	-	-	-	1	1	5	2	CARLISLE.	
NEWPORT (MON.)	79,287	21'0	16'4	13'2	8'5	37	13	1	8	-	-	1	-	-	-	-	-	1	2	-	NEWPORT (MON.).	
CARDIFF	180,341	17'6	13'3	14'2	14'5	75	50	8	19	-	-	-	-	5	-	-	1	3	12	-	CARDIFF.	
RHONDDA	153,373	15'6	12'2	12'2	17'7	90	52	10	7	-	-	2	-	-	-	-	1	1	3	-	RHONDDA.	
MERTHYR TYDFIL	74,387	19'6	17'5	14'0	15'4	29	22	3	3	-	-	-	-	-	-	1	1	2	3	-	MERTHYR TYDFIL.	
ABERDARE	50,282	12'4	18'7	8'3	9'3	34	9	1	2	-	-	-	-	-	-	-	-	-	-	-	ABERDARE.	
SWANSEA	108,068	15'0	17'4	16'9	14'0	49	29	4	8	-	-	-	-	-	-	-	1	2	5	-	SWANSEA.	
GREATER LONDON	7,030,804	15'6	17'5	17'4	15'6	2902	2100	234	690	7	-	121	2	19	15	21	76	176	886	4	GREATER LONDON.	
OUTER RING	2,793,417	13'6	14'5	14'4	13'6	1037	731	80	253	2	-	40	1	10	4	11	25	48	220	4	OUTER RING.	
14 GREAT TOWNS IN OUTER RING.	1,620,289	13'3	15'0	14'9	13'5	620	421	57	136	2	-	25	-	5	4	6	14	30	149	1	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	1,173,128	14'0	13'9	13'8	13'8	417	310	33	117	-	-	15	1	5	-	5	11	18	71	3	REMAINDER OF OUTER RING.	
EDINBURGH†	331,800	19'0	22'2	21'4	19'2	132	122	22	36	-	-	18	-	9	1	1	1	?	?	?	EDINBURGH.†	
GLASGOW†	1,115,800	18'0	19'2	19'2	19'7	531	421	84	79	2	-	37	-	38	2	2	15	?	?	?	GLASGOW.†	
DUBLIN (Registra- tion Area).†	399,000	25'9	26'8	26'1	20'4	199	156	35	48	-	-	7	-	1	1	4	2	2	65	8	DUBLIN (Registra- tion Area).†	
BELFAST†	393,000	25'2	22'6	22'8	20'3	187	153	30	37	1	-	3	-	3	-	6	1	2	38	1	BELFAST.†	

See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the SEVENTEENTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2452	2237	2367	2372	2309	2302	2204	2252	2268	2124	1865
Males - - - - -	1268	1165	1171	1220	1163	1157	1122	1137	1133	1095	940
Females - - - - -	1184	1072	1196	1152	1146	1145	1082	1115	1135	1029	916
Deaths (of residents only).	1356	1376	1245	1160	1279	1154	1285	1115	1571	1450*	1365
Males - - - - -					693	595	671	586	827	749	690
Females - - - - -					586	559	614	529	744	701	676

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Feb. 3.	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.	Mar. 17.	Mar. 24.	Mar. 31.	Apr. 7.	Apr. 14.	Apr. 21.	Apr. 28.
Births (as registered)	1732	1682	1747	1784	1810	1654	1844	1661	1721	1533	1707	1853	1865
Deaths (of residents only).	1637	1831	1919	1804	1485	1535	1592	1444	1471	1371	1586	1577	1365
Ages													
Under 1 year	206	196	215	222	194	209	222	212	214	178	199	193	140
1-2 years	69	63	68	84	77	94	86	85	90	89	107	102	90
2-5 "	48	79	71	78	90	85	81	95	72	72	78	77	80
5-10 "	28	31	23	40	29	41	28	40	26	33	39	28	30
10-15 "	20	19	16	18	14	29	21	19	17	15	27	20	20
15-20 "	26	23	28	29	15	24	22	17	28	32	22	28	20
at 20-25 "	27	29	19	20	34	25	29	23	20	23	36	28	20
25-35 "	74	81	82	76	67	64	71	65	81	58	89	80	100
Death 35-45 "	91	132	133	124	113	121	107	93	116	89	116	120	140
45-55 "	153	192	192	162	146	129	174	142	141	139	149	161	130
55-65 "	254	244	271	247	200	201	221	204	237	171	215	219	180
65-75 "	311	335	402	361	268	237	266	228	201	245	262	245	200
75 years and upwards	330	407	399	343	238	276	264	221	228	227	247	276	230
Deaths from—													
Enteric fever	1	1	1	2	1	-	-	1	2	-	2	2	1
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	31	27	49	65	63	87	78	88	87	80	93	83	80
Scarlet fever	2	1	5	3	-	1	1	3	2	2	2	5	1
Whooping cough	4	9	11	12	10	11	11	4	12	14	12	9	10
Diphtheria	15	15	14	12	14	14	16	15	11	14	14	10	10
Diarrhoea and enteritis (under 2 years).	25	9	22	21	19	16	19	20	12	13	20	18	18
Pulmonary tuberculosis	130	159	154	165	159	149	140	119	175	136	165	171	140
Pneumonia (all forms)	156	187	199	213	158	189	176	188	161	138	158	131	140
Bronchitis	221	258	343	275	181	190	171	133	131	145	147	151	140
Other dis. of resp. system	32	31	33	27	20	19	15	18	21	20	25	17	20
Dis. of circ. system	247	286	310	257	217	207	246	206	194	194	251	235	210
Violence	71	79	55	55	44	42	56	42	40	52	40	46	40
Inquest cases	197	192	182	162	138	135	167	133	127	120	132	154	140
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	35	36	34	30	29	29	25	22	29	27	27	23	20
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	289	367	503	526	517	486	470	471	441	469	494	529	480
Scarlet fever	818	801	806	813	829	811	805	817	795	755	722	730	700
Whooping cough	67	70	76	67	74	63	62	60	56	52	50	50	40
Diphtheria	1430	1428	1437	1448	1466	1472	1476	1477	1377	1297	1317	1296	1180

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been coupiiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M. Portmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.S. Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, E M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, E Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., H the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the SEVENTEENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	1369	144	91	86	32	19	25	34	73	104	138	186	206	231
Enteric fever -	5	-	-	-	-	-	-	-	-	5	-	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	81	13	35	31	2	-	-	-	-	-	-	-	-	-
Scarlet fever -	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Whooping cough -	9	2	3	4	-	-	-	-	-	-	-	-	-	-
Diphtheria -	11	-	-	6	5	-	-	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	16	-	-	-	-	-	-	2	-	-	2	6	2	4
Erysipelas -	5	1	-	-	-	-	-	-	-	-	-	2	2	-
Other epidemic diseases	4	-	-	-	1	-	-	-	-	1	1	1	-	-
Pyæmia and septicæmia	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Tetanus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	140	1	2	4	2	4	12	14	21	27	34	10	6	3
Tuberculous meningitis	23	5	5	4	4	2	-	-	2	1	-	-	-	-
Abdominal tuberculosis	6	1	1	2	-	1	-	1	-	-	-	-	-	-
Tuberculosis of the spine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints	2	-	-	-	-	1	-	-	-	-	-	1	-	-
Tuberculosis of other organs	3	-	-	-	-	-	-	-	1	1	-	-	-	1
Disseminated tuberculosis	5	1	1	3	-	-	-	-	-	-	-	-	-	-
Venereal diseases	7	2	-	-	-	-	-	-	-	2	1	1	1	-
Cancer -	110	-	1	1	-	-	-	1	3	7	24	40	22	11
Tumour, situation undefined	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Rheumatic fever	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diabetes -	8	-	-	-	-	-	-	-	3	-	-	1	3	1
Anæmia, leucocythæmia	8	-	-	-	-	1	-	-	-	1	3	2	1	-
Other general diseases	13	2	-	-	-	-	1	-	-	1	1	3	3	2
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	11	4	2	1	1	1	1	-	-	-	1	-	-	-
Simple meningitis	5	2	1	-	-	-	-	-	1	1	-	-	-	-
Cerebral hæmorrhage, Apoplexy	40	-	-	-	-	-	-	-	-	3	5	7	10	15
Softening of brain	3	-	-	-	-	-	-	-	-	-	-	1	1	1
Paralysis, without specified cause	10	-	-	-	-	-	-	-	-	-	1	2	4	3
Epilepsy	15	-	-	-	1	-	1	-	3	-	2	5	3	-
"Convulsions" (not puerperal)	8	6	-	2	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	33	-	-	2	2	-	-	-	3	12	8	3	2	1
Pericarditis	5	-	-	-	-	1	1	-	-	1	-	1	-	1
Acute endocarditis	7	-	-	-	1	-	1	2	1	1	1	-	-	-
Organic disease of heart	171	-	-	1	-	2	4	4	9	13	12	30	46	50
Embolism and thrombosis (including cerebral). . . .	3	-	-	-	-	-	-	-	-	-	-	1	-	2
Other diseases of circulatory system. . . .	37	-	-	-	1	-	-	-	1	1	5	4	7	18
Diseases of the larynx	3	2	-	-	1	-	-	-	-	-	-	-	-	-
Bronchitis	100	5	4	1	-	-	-	-	1	3	7	14	23	42
Broncho-pneumonia	75	19	20	13	1	-	1	1	1	1	1	7	7	3
Lobar pneumonia	29	2	1	-	1	-	-	1	5	4	3	8	3	1
Pneumonia (type not distinguished)	32	4	4	1	1	-	-	-	2	1	5	5	8	1
Pleurisy	6	-	2	-	-	-	-	-	-	1	-	-	-	3
Pulmonary congestion, Pulmonary apoplexy. . . .	3	-	-	-	-	-	-	-	-	-	-	-	1	2
Other diseases of respiratory system. . . .	5	-	-	-	-	-	-	-	-	1	-	2	1	1

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the SEVENTEENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of stomach	9	1	-	-	-	-	-	1	-	1	2	2	1	1
Diarrhoea and enteritis	14	7	3	1	-	-	-	-	-	1	-	-	2	-
Appendicitis and typhlitis	6	-	-	-	-	2	-	-	1	-	2	-	1	-
Hernia and Intestinal obstruction.	19	1	-	-	-	-	-	-	1	-	1	5	8	3
Cirrhosis of liver	6	-	-	-	-	-	-	-	1	-	1	3	1	-
Other diseases of liver	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis (cause unknown)	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Other diseases of digestive system	4	-	-	1	-	-	-	-	-	-	1	-	1	1
Acute nephritis	2	-	-	1	-	-	-	-	1	-	-	-	-	-
Chronic Bright's disease	34	-	-	-	-	-	-	-	1	4	5	11	7	6
Urinary calculi	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Uterine tumour (non-cancerous)	3	-	-	-	-	-	-	-	-	1	2	-	-	-
Ovarian tumour (1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other diseases of genito-urinary system.	11	-	-	-	-	1	-	1	2	1	-	-	3	3
Puerperal fever, &c.	2	-	-	-	-	-	-	1	1	-	-	-	-	-
Other causes incident to child-birth.	3	-	-	-	-	-	-	1	2	-	-	-	-	-
Diseases of skin and cellular tissues.	10	3	-	1	-	-	-	-	-	1	-	3	1	1
Diseases of locomotor system	2	-	-	-	-	-	-	1	-	-	-	-	-	1
Congenital malformations	10	7	1	-	-	1	-	-	-	-	1	-	-	-
Premature birth	21	21	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	19	19	-	-	-	-	-	-	-	-	-	-	-	-
Old age	59	-	-	-	-	-	-	-	-	-	-	-	14	45
ACCIDENT.														
Poisons or poisonous vapours	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	5	1	-	3	1	-	-	-	-	-	-	-	-	-
Drowning	3	-	-	1	-	1	-	-	-	-	-	-	1	-
Suffocation in bed	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	33	-	1	2	4	1	2	2	2	1	3	3	8	4
Total deaths from accident	42	1	1	6	5	2	2	2	2	1	4	3	9	4
Included in above are deaths connection with:—														
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and horses	15	-	-	1	3	-	2	1	1	1	2	-	1	3
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	2	1	-	-	-	-	-	-	-	-	1	-	-	-
Suicide	7	-	-	-	-	-	-	1	2	4	-	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	15	11	1	-	1	-	-	-	2	-	-	-	-	-
Ill-defined Causes	4	-	2	-	-	1	-	-	-	-	1	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
London	4,237,387	April	28	1865	1369	16·8	5	-	81	1	9	11	10	
Calcutta	896,067	March	17	-	449§	26·0	?	2	?	?	?	?	?	
Bombay	979,445	"	17	357	737§	39·1	5	11	6	-	-	1	29	
Madras	518,660	"	10	445	426	42·7	-	4	5	?	?	-	50	
Canton	2,847,229	"	3	618	1176	21·1	3	-	7	2	3	5	11	
Cebu	780,843	-	-	-	-	-	-	-	-	-	-	-	-	
Manila	313,833	-	-	-	-	-	-	-	-	-	-	-	-	
Amoy	631,297	March	31	284	190	15·7	-	-	5	3	2	1	1	
Hankow	512,000	"	31	264	185	18·8	-	-	2	-	1	2	1	
Shanghai	398,639	"	17	157	100	13·0	-	-	4	5	-	1	-	
Peking	192,295	"	17	-	48	12·9	-	-	1	-	1	3	1	
Yokohama	250,677	"	31	96	78	16·2	-	-	1	1	-	1	1	
Yokohama	1,728,200	-	-	-	-	-	-	-	-	-	-	-	-	
Yokohama	1,694,000	January	20	-	-	-	-	-	-	-	-	-	-	
Yokohama	1,760,939	March	17	384	649	19·2	1	-	2	1	2	10	?	
Yokohama	1,051,190	"	17	232	470	23·2	-	-	-	1	1	13	?	
Yokohama	676,289	"	17	140	233	17·9	-	-	3	-	3	2	?	
Yokohama	678,149	"	17	170	232	17·8	-	-	2	-	2	-	?	
Yokohama	580,890	"	17	137	217	19·4	-	-	-	-	1	2	?	
Yokohama	652,600	"	17	192	263	21·0	-	-	3	-	1	5	?	
Yokohama	484,416	"	17	185	244	25·7	-	-	-	1	1	5	?	
Yokohama	470,124	"	17	80	122	13·5	-	-	1	-	-	-	?	
Yokohama	2,238,545	December	16	-	-	-	-	-	-	-	-	-	-	
Yokohama	448,703	"	2	-	-	-	-	-	-	-	-	-	-	
Yokohama	991,020	"	2	-	-	-	-	-	-	-	-	-	-	
Yokohama	157,294	"	2	-	-	-	-	-	-	-	-	-	-	
Yokohama	342,427	-	-	-	-	-	-	-	-	-	-	-	-	
Yokohama	5,737,492	March	24	2953	1681	15·3	2	-	12	5	1	28	25	
Yokohama	2,547,201	"	31	-	850	17·4	-	-	6	20	-	21	38	
Yokohama	964,201	-	-	-	-	-	-	-	-	-	-	-	-	
Yokohama	665,000	January	7	-	-	-	-	-	-	-	-	-	-	
Yokohama	75,000	"	7	-	-	-	-	-	-	-	-	-	-	
Yokohama	326,574	"	7	-	-	-	-	-	-	-	-	-	-	
Yokohama	79,308	"	7	-	-	-	-	-	-	-	-	-	-	

including deaths from croup in Bombay and Madras.

Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucearest, and to *children under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

including 1 death from *plague* in Calcutta and 53 in Bombay, and from *Asiatic cholera*, 14 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 28th April, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
London (Greenwich)	64	30	46·9	0	Bradford	61	36	47·9	0
London (Tower)	59	33	45·8	0	York	62	37	49·1	0
Liverpool	62	33	47·4	0	Hull	62	31	46·8	0
Manchester	58	30	45·2	0	Tynemouth	58	39	47·2	0
Southampton	58	35	48·4	0	Cardiff	60	38	50·5	0
London (Finsbury)	63	38	51·3	0					
Nottingham	59	38	47·7	0	Edinburgh	59·7	39·4	47·9	0
Nottingham	59	35	46·8	0	Glasgow	61·3	41·1	49·0	0
Nottingham (Pools)	54	40	46·4	0	Dublin :—				
Nottingham (Reservoir)	59	36	48·7	0	Phoenix Park	60·2	29·4	47·3	0
Nottingham (Ley)	58	32	46·3	0	+Fitzwilliam Square	58·9	40·0	50·1	0
Nottingham (Bersfield)	60	36	47·7	0	Belfast	58·0	36·0	43·1	0

For each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the daily means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the United States is that Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·6° Fahrenheit, which has been subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.

Figures kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 21st April, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1577	2	-	83	5	9	10	18	171	193
Western.										
PADDINGTON - . . .	58	-	-	15	-	-	-	1	6	9
KENSINGTON - . . .	58	-	-	4	-	-	-	-	3	4
HAMMERSMITH - . . .	32	-	-	1	-	-	-	-	6	4
FULHAM -	49	-	-	4	-	-	2	1	6	9
CHELSEA -	25	-	-	1	-	-	-	-	2	4
CITY OF WESTMINSTER -	54	-	-	-	-	-	-	-	1	3
Northern.										
ST. MARYLEBONE - . .	36	-	-	6	-	-	-	-	1	7
HAMPSTEAD - . . .	14	-	-	2	-	-	-	-	1	1
ST. PANCRAS - . . .	88	-	-	2	-	-	3	2	13	9
ISLINGTON -	110	-	-	4	-	-	-	1	11	20
STOKE NEWINGTON - . .	21	-	-	1	-	-	-	-	1	3
HACKNEY -	59	-	-	-	-	-	2	-	11	6
Central.										
HOLBORN -	20	-	-	2	-	-	-	3	1	3
FINSBURY -	27	-	-	3	-	-	-	-	2	3
CITY OF LONDON - . .	5	-	-	-	-	1	-	-	-	1
Eastern.										
SHOREDITCH - . . .	39	-	-	1	-	-	-	-	7	6
BETHNAL GREEN - . .	50	-	-	1	-	-	-	-	13	6
STEPNEY -	89	-	-	1	-	-	1	3	11	10
POPLAR -	64	-	-	7	-	-	-	-	7	6
Southern.										
SOUTHWARK - . . .	88	-	-	4	2	1	-	-	12	9
BERMONDSEY - . . .	48	-	-	2	-	-	1	-	7	5
LAMBETH -	122	-	-	2	1	1	-	3	13	14
BATTERSEA - . . .	66	-	-	4	1	-	-	-	9	4
WANDSWORTH - . . .	102	-	-	6	1	4	-	-	6	12
CAMBERWELL - . . .	87	1	-	8	-	1	1	2	3	14
DEPTFORD -	41	-	-	2	-	-	-	2	5	3
GREENWICH - . . .	30	-	-	-	-	-	-	-	2	1
LEWISHAM -	47	1	-	-	-	1	-	-	6	6
WOOLWICH -	48	-	-	-	-	-	-	-	5	11

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 21st April, 1917.*

BOROUGHs.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - - -	130,668	-	-	-	-	-	4	-	3	-	1	-	-	-
Kensington - - -	152,144	1	-	-	-	3	5	-	1	-	-	-	-	-
Hammersmith - - -	117,965	-	-	-	-	2	3	-	3	-	-	-	-	-
Fulham - - -	149,428	-	-	-	-	-	1	-	-	1	-	1	-	-
Chelsea - - -	57,298	-	-	-	-	-	1	-	-	1	-	1	-	-
City of Westminster -	132,853	-	-	-	-	4	1	-	-	-	1	2	-	-
NORTHERN.														
St. Marylebone - - -	98,573	-	-	-	-	2	4	-	-	-	-	-	-	-
Hampstead - - -	81,470	-	-	-	-	-	6	-	-	-	-	-	-	-
St. Pancras - - -	196,812	-	-	-	-	4	16	-	1	1	-	-	-	-
Islington - - -	309,359	-	-	-	-	10	10	-	2	3	1	-	-	-
Stoke Newington - - -	49,776	-	-	-	-	2	5	-	2	1	-	-	-	-
Hackney - - -	209,636	1	-	-	-	5	8	-	2	-	-	-	-	-
CENTRAL.														
Holborn - - -	38,161	-	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury - - -	74,230	-	-	-	-	2	2	-	-	-	-	-	-	-
City of London - - -	20,113	-	-	-	-	-	2	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	99,932	1	-	-	-	2	5	-	3	-	-	2	-	-
Bethnal Green - - -	115,552	-	-	-	-	2	6	-	1	-	-	-	-	-
Stepney - - -	258,395	-	-	-	-	5	9	-	4	1	-	1	-	-
Poplar - - -	155,095	-	-	-	-	2	3	-	6	-	-	-	-	-
SOUTHERN.														
Southwark - - -	177,166	-	-	-	-	6	5	-	6	-	-	1	-	-
Bermondsey - - -	113,661	-	-	-	-	9	10	-	2	-	1	-	-	-
Lambeth - - -	283,729	-	-	-	-	2	8	-	5	-	-	1	-	-
Battersea - - -	159,402	-	-	-	-	5	2	-	-	-	-	-	-	-
Wandsworth - - -	310,858	-	-	-	-	7	7	-	-	1	1	1	-	-
Camberwell - - -	249,749	2	-	-	-	2	11	-	4	-	1	2	-	-
Deptford - - -	107,696	-	-	-	-	2	3	-	2	-	-	-	-	-
Greenwich - - -	94,452	-	-	-	-	1	5	-	-	1	-	-	-	-
Lewisham - - -	162,901	-	-	-	-	4	3	-	1	-	-	-	-	-
Woolwich - - -	130,313	-	-	-	-	3	4	-	1	-	-	1	-	-
Port of London - - -	-	-	-	-	-	-	1	-	-	-	-	-	-	-
TOTAL - - -	4,237,387	5	-	-	-	86	151	-	49	10	6	13	-	-
AGES.														
Ages 0-1 - - -	-	1	-	-	-	1	5	-	-	2	-	13	-	-
„ 1-5 - - -	-	-	-	-	-	22	49	-	1	2	-	-	-	-
„ 5- - - -	-	-	-	-	-	31	49	-	1	4	-	-	-	-
„ 10- - - -	-	-	-	-	-	19	19	-	1	-	-	-	-	-
„ 15- - - -	-	1	-	-	-	5	6	-	-	-	1	-	-	-
„ 20- - - -	-	1	-	-	-	6	11	-	1	1	1	-	-	-
„ 25- - - -	-	1	-	-	-	2	6	-	3	1	3	-	-	-
„ 35- - - -	-	1	-	-	-	-	4	-	11	-	1	-	-	-
„ 45- - - -	-	-	-	-	-	-	2	-	11	-	-	-	-	-
„ 55- - - -	-	-	-	-	-	-	-	-	9	-	-	-	-	-
„ 65- - - -	-	-	-	-	-	-	-	-	9	-	-	-	-	-
„ 75 and upwards -	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Age not stated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of March, 1917. The supply was in the ratio of 224 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	MARCH, 1916.	MARCH, 1917.	MARCH, 1916.	MARCH, 1917.
TOTAL - - - - -	1,130,564	1,131,618	230,411,900	253,077,100
NORTHERN - - - - -	477,147	477,425	91,552,200	99,525,400
WESTERN - - - - -	236,061	236,360	56,998,700	60,970,600
SOUTHERN - - - - -	291,239	291,388	58,117,200	64,872,000
KENT - - - - -	126,117	126,445	23,743,800	27,709,100

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:--
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 18. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, MAY 5. [Price 1½d.

*General Register Office, Somerset House,
May 8th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 15·7 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended April 14th, April 21st, and April 28th, the rates had been 18·5, 18·4, and 16·7 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 22·4 in Bury, 22·6 in Sunderland, 22·8 in Gateshead, 23·5 in Middlesbrough, 23·6 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Halifax, and 25·5 in Stockton-on-Tees; from *measles*, 2·5 in West Hartlepool, 2·9 in Walsall, 3·4 in Salford, 3·6 in Middlesbrough and in Sunderland, 3·8 in South Shields, and 6·2 in West Bromwich; and from *whooping cough*, 1·2 in Stoke-on-Trent, and 2·1 in Swindon. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,771 BIRTHS and 1,253 DEATHS registered. The annual death-rate from all causes, which had been 19·5, 19·4 and 16·8, per 1,000 in the three weeks ended April 14th, April 21st and April 28th, further fell last week to 15·4. The death-rate in the four weeks ended last Saturday averaged 17·8 per 1,000.

One death from *enteric fever*, was registered last week, as compared with 2, 2, and 5 in the preceding three weeks, and an average of 3 for the corresponding weeks of the previous five years. The deaths from *measles*, which had been 93, 83, and 81, in the preceding three weeks, further fell to 72 last week, but were 34 above the average; 8 deaths belonged to the borough of Kensington, 7 to Lambeth, and 6 to St. Pancras. The deaths from *scarlet fever* which had been 2, 5, and 1 in the preceding three weeks, were 2 last week, and were 3 below the average. The deaths from *whooping cough*, which had been 12, 9, and 9 in the preceding three weeks, rose to 14 last week, but were 18 below the average. The deaths from *diphtheria*, which had been 14, 10, and 11 in the preceding three weeks, were 12 last week, and were 3 above the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 20, 18, and 10 in the preceding three weeks, rose to 21 last week, and were 3 above the average; 3 deaths belonged to Fulham, and 3 to Stepney. The deaths from *influenza* numbered 8, having been 22, 20, and 16 in the preceding three weeks; the average is 17.

Different forms of violence caused 34 deaths, all of which were the subject of coroners' inquests. Of these 34 deaths, 9 were cases of suicide, while the remaining 25 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 3 to burns or scalds, and 3 to drowning.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 25 cases of enteric fever, 489 of measles, 739 of scarlet fever, 63 of whooping cough and 1,203 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 6 cases, against 2, 4, and 4; of measles, 97 cases, against 124, 154, and 110; of scarlet fever, 113 cases, against 94,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

99, and 101; of whooping-cough, 16 cases, against 7, 1, and 8; and of diphtheria, 154 cases, against 163, 155, and 115. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended April 28th, 1917.

TABLE 1. -96 GREAT

TOWNS.		DEATH-RATES from all Causes.										Week ended 5th May, 1917.		Deaths from										Deaths in Public Institutions.			Uncertified Causes of Death.	TOWNS.
		Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.								
		Causes.							Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.											
		14th Apr., 1917.	21st Apr., 1917.	28th Apr., 1917.	5th May, 1917.																							
ESTIMATED CIVIL POPULATION, 1916.*		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.						
96 GREAT TOWNS		16,965,372	18.5	18.4	16.7	15.7	7146	5119	708	1467	3	-	280	7	63	33	64	158	347	1593	39	96 GREAT TOWNS.						
LONDON†		4,237,387	19.5	19.4	16.8	15.4	1771	1253	153	394	1	-	72	2	14	12	21	34	78	607	-	LONDON.†						
CROYDON.		175,765	13.1	17.5	11.3	11.9	51	40	5	16	-	-	1	1	-	1	-	3	7	10	-	CROYDON.						
WIMBLEDON.		55,451	9.4	11.3	16.0	10.3	17	11	1	6	-	-	-	-	-	-	-	-	-	3	-	WIMBLEDON.						
EALING.		65,566	14.3	9.5	6.4	8.0	26	10	-	7	-	-	-	-	-	-	-	-	-	3	-	EALING.						
ACTON.		57,913	14.4	15.3	15.3	9.9	30	11	3	3	-	-	-	-	-	-	1	-	2	1	-	ACTON.						
WILLESDEN.		158,218	12.9	13.5	17.1	11.5	63	35	7	12	-	-	1	-	-	1	-	-	1	11	-	WILLESDEN.						
HORNSEY.		80,547	12.3	7.8	11.7	12.9	17	20	2	8	-	-	2	-	-	-	-	-	-	5	-	HORNSEY.						
TOTTENHAM		142,944	15.7	15.7	12.4	12.0	52	33	6	11	-	1	1	-	1	-	1	1	5	10	-	TOTTENHAM.						
EDMONTON.		66,800	7.0	13.3	18.0	14.1	31	18	6	3	-	-	-	-	1	-	-	-	2	5	-	EDMONTON.						
ENFIELD.		59,817	16.6	14.8	15.7	12.2	29	14	3	1	-	-	-	-	-	-	-	1	2	3	-	ENFIELD.						
WEST HAM.		287,969	20.6	17.4	16.7	15.0	145	83	19	18	-	-	12	-	1	-	1	2	5	27	-	WEST HAM.						
EAST HAM.		139,959	14.2	14.5	11.2	11.2	50	30	1	10	-	-	2	-	-	2	-	2	3	13	-	EAST HAM.						
LEYTON.		121,420	17.2	17.6	12.5	12.9	50	30	3	12	-	-	2	-	-	-	-	1	3	8	-	LEYTON.						
WALTHAMSTOW		128,146	17.1	14.2	12.6	12.2	50	30	4	8	-	-	1	-	-	2	-	-	1	13	-	WALTHAMSTOW.						
ILFORD.		79,774	9.2	13.7	9.2	9.2	33	14	-	4	1	-	2	-	-	-	-	-	-	2	-	ILFORD.						
GILLINGHAM.		44,049	17.8	11.8	18.9	8.3	19	7	1	2	-	-	1	-	-	-	-	-	-	3	-	GILLINGHAM.						
HASTINGS.		49,979	38.6	21.9	18.8	20.9	19	20	1	13	-	-	-	-	-	-	-	1	2	9	-	HASTINGS.						
EASTBOURNE.		45,983	9.1	15.9	17.0	7.9	13	7	1	1	-	-	-	-	-	-	-	-	-	4	-	EASTBOURNE.						
BRIGHTON.		115,224	24.0	23.5	12.7	13.1	53	29	4	16	-	-	-	-	-	-	-	2	2	6	-	BRIGHTON.						
PORTSMOUTH.		197,843	15.3	16.9	16.6	18.2	93	69	10	19	-	-	1	-	2	1	4	2	3	21	-	PORTSMOUTH.						
BOURNEMOUTH.		70,715	11.8	19.2	15.5	17.0	12	23	3	12	-	-	-	-	1	-	-	-	-	3	-	BOURNEMOUTH.						
SOUTHAMPTON.		116,391	17.0	17.0	17.5	13.4	51	30	5	9	-	-	-	-	1	-	1	2	11	4	-	SOUTHAMPTON.						
READING.		85,075	12.3	13.5	9.2	12.9	24	21	-	10	-	-	-	-	-	-	-	-	-	4	-	READING.						
OXFORD.		47,446	16.5	15.4	13.2	11.0	14	10	1	5	-	-	-	-	-	1	-	-	1	2	-	OXFORD.						
NORTHAMPTON.		86,128	15.1	17.6	13.3	12.1	24	20	3	5	-	-	-	-	-	1	-	2	2	4	-	NORTHAMPTON.						
CAMBRIDGE.		52,256	12.0	10.0	13.0	16.0	24	16	2	4	-	-	1	-	-	-	-	-	-	3	-	CAMBRIDGE.						

TOWNS.		DEATH-RATES from all Causes.					Week ended		Deaths of		Deaths from								The DEATHS in the Week include				TOWNS.
		Causes.					5th May, 1917.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
		Week ended					BIRTHS. DEATHS.																
		14th Apr., 1917.	21st Apr., 1917.	28th Apr., 1917.	5th May, 1917.		BIRTHS.	DEATHS.															
ESTIMATED CIVIL POPULATION, 1916.*		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEND ON SEA	-	74,083	28.2	23.2	9.1	12.0	20	17	2	7	-	-	2	-	-	-	-	-	-	-	1	SOUTHEND ON SEA.	
IPSWICH	-	72,245	16.6	16.6	18.0	13.0	25	18	2	8	-	-	-	-	-	-	-	1	2	5	-	IPSWICH.	
GREAT YARMOUTH	-	47,514	15.4	13.2	20.9	20.9	13	19	1	10	-	-	-	-	-	-	-	1	2	3	-	GREAT YARMOUTH.	
NORWICH	-	112,901	17.1	20.3	18.9	12.5	41	27	1	11	-	-	-	-	-	-	-	1	2	6	-	NORWICH.	
SWINDON	-	50,237	16.6	13.5	9.3	13.5	20	13	3	3	-	-	-	-	2	-	-	-	-	2	-	SWINDON.	
EXETER	-	53,872	18.4	16.5	15.5	12.6	19	13	-	4	-	-	-	-	-	-	-	-	1	1	-	EXETER.	
PLYMOUTH	-	184,473	20.9	22.9	20.4	18.1	81	64	9	19	-	-	4	-	1	-	1	3	5	8	-	PLYMOUTH.	
BATH	-	61,831	11.8	15.2	11.8	14.3	19	17	1	9	-	-	-	-	-	-	-	2	3	8	-	BATH.	
BRISTOL	-	343,088	18.4	18.5	18.4	14.6	106	96	16	39	-	-	-	-	2	1	4	3	11	35	-	BRISTOL.	
GLOUCESTER	-	47,256	16.6	11.0	13.2	12.1	16	11	-	3	-	-	-	-	-	-	-	-	-	5	-	GLOUCESTER.	
STOKE ON TRENT	-	219,755	25.9	21.1	19.5	21.1	115	89	14	17	-	-	1	-	5	1	-	2	8	21	2	STOKE ON TRENT.	
WOLVERHAMPTON	-	93,023	18.5	17.9	17.9	14.6	42	26	3	6	-	-	-	-	2	-	1	2	6	8	-	WOLVERHAMPTON.	
WALSALL	-	89,506	23.3	17.5	14.0	17.5	40	30	2	7	-	-	5	-	-	-	-	-	1	4	-	WALSALL.	
WEST BROMWICH	-	66,918	15.6	10.9	18.7	17.9	30	23	2	4	-	-	8	-	1	-	-	2	2	6	1	WEST BROMWICH.	
DUDLEY	-	49,865	28.2	36.6	12.5	14.6	26	14	6	3	-	-	1	-	-	-	-	-	2	-	1	DUDLEY.	
BIRMINGHAM	-	847,555	18.0	17.0	15.1	15.4	352	250	46	68	-	-	24	-	2	1	3	7	9	73	10	BIRMINGHAM.	
SMETHWICK	-	70,547	16.3	10.3	10.3	11.8	25	16	2	5	-	-	2	-	-	-	-	-	1	2	-	SMETHWICK.	
COVENTRY	-	120,441	16.0	18.2	13.0	11.3	69	26	4	5	-	-	-	-	-	-	-	-	-	9	-	COVENTRY.	
LEICESTER	-	217,537	18.9	12.9	15.1	14.4	77	60	6	18	-	-	-	-	2	-	1	2	4	19	-	LEICESTER.	
LINCOLN	-	55,078	11.4	16.1	24.6	10.4	22	11	2	4	-	-	-	-	-	-	-	-	1	2	-	LINCOLN.	
GRIMSBY	-	69,359	8.2	20.1	16.4	15.7	29	21	1	6	-	-	2	-	-	-	-	-	-	3	1	GRIMSBY.	
NOTTINGHAM	-	235,613	21.0	16.4	19.5	16.4	89	74	10	20	-	-	8	-	2	-	1	1	2	16	-	NOTTINGHAM.	
DERBY	-	117,027	13.8	20.5	17.4	14.3	47	32	4	10	-	-	4	-	1	-	-	1	5	8	-	DERBY.	

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 5th May, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS		DEATH-RATES from all Causes.				Week ended 5th May, 1917.		The DEATHS in the Week include										TOWNS.							
		ESTIMATED CIVIL POPULATION 1916 *				BIRTHS. DEATHS.		Deaths of Infants under 1 Year of Age. Persons aged 65 Years and upwards.		Deaths from										Inquest Cases.		Deaths in Public Institutions.		Uncertified Causes of Death.	
		Week ended																							
		14th Apr., 1917.	21st Apr., 1917.	28th Apr., 1917.	5th May, 1917.																				
Cols.		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.			
STOCKPORT	.	115,599	17.6	18.9	12.2	8.1	42	18	2	6	-	-	-	-	-	-	-	1	3	3	-	STOCKPORT.			
BIRKENHEAD	.	134,404	14.0	19.0	17.8	17.5	72	45	10	7	-	-	1	-	1	-	1	-	3	3	1	BIRKENHEAD.			
WALLASEY	.	83,442	14.4	8.7	13.7	7.5	35	12	1	3	-	-	-	-	-	-	-	1	1	3	-	WALLASEY.			
LIVERPOOL	.	732,780	22.0	23.1	22.1	20.4	411	287	31	69	-	-	19	-	2	-	3	9	16	108	4	LIVERPOOL.			
BOOTLE	.	71,135	19.8	14.7	20.5	15.4	36	21	6	2	-	-	-	-	1	-	1	-	1	5	1	BOOTLE.			
ST. HELENS	.	89,919	18.6	18.6	23.2	11.0	50	19	2	5	-	-	-	1	-	-	-	-	-	3	-	ST. HELENS.			
SOUTHPORT	.	64,473	11.3	11.3	23.5	10.5	12	13	1	11	-	-	-	-	-	-	-	-	-	1	-	SOUTHPORT.			
WIGAN	.	83,203	12.5	15.0	18.8	20.1	44	32	7	5	-	-	-	-	-	-	-	-	2	2	10	WIGAN.			
WARRINGTON	.	69,874	14.9	14.9	11.9	11.9	42	16	2	5	-	-	-	-	-	-	-	2	2	5	1	WARRINGTON.			
BOLTON	.	169,081	24.1	20.7	19.4	21.6	70	70	7	23	-	-	7	1	-	1	-	3	7	12	-	BOLTON.			
BURY	.	53,463	22.4	17.6	20.5	22.4	11	23	1	10	-	-	-	-	1	-	-	-	-	9	-	BURY.			
MANCHESTER	.	682,608	18.7	18.0	15.5	17.5	284	229	27	54	-	-	16	-	1	-	2	7	16	77	-	MANCHESTER.			
SALFORD	.	214,229	22.4	22.9	19.2	19.0	95	78	11	24	-	-	14	-	2	-	3	1	4	23	-	SALFORD.			
OLDHAM	.	136,126	18.0	25.3	16.1	17.2	42	45	2	11	-	-	5	-	-	-	1	2	2	10	-	OLDHAM.			
ROCHDALE	.	90,000	14.5	19.1	18.0	15.6	19	27	3	11	-	-	-	-	-	-	-	1	1	7	-	ROCHDALE.			
BURNLEY	.	100,183	21.3	16.7	17.2	13.5	30	26	5	3	-	-	-	-	-	-	-	4	5	6	-	BURNLEY.			
BLACKBURN	.	121,066	18.5	16.4	16.4	12.5	34	29	2	9	-	-	-	-	1	-	-	1	2	6	-	BLACKBURN.			
PRESTON	.	109,935	21.8	20.4	18.5	13.8	45	29	4	6	-	-	-	-	-	-	-	1	1	6	1	PRESTON.			
BLACKPOOL	.	63,052	21.5	16.5	10.8	10.8	15	13	2	4	-	-	-	-	-	-	-	-	-	-	-	BLACKPOOL.			
BARROW IN FURNESS	.	83,179	13.8	13.2	16.9	18.2	31	29	5	6	-	-	-	-	-	-	-	1	1	3	3	BARROW IN FURNESS.			
HUDDERSFIELD	.	107,969	16.9	11.1	17.4	16.9	34	35	1	12	-	-	-	-	-	-	-	-	1	6	-	HUDDERSFIELD.			
HALIFAX	.	97,047	18.8	21.5	19.3	23.6	26	44	6	16	-	-	-	-	-	-	-	1	3	10	-	HALIFAX.			
BRADFORD	.	271,105	17.9	19.0	18.1	18.3	96	95	17	31	-	-	2	-	1	1	-	3	14	22	-	BRADFORD.			
LEEDS	.	438,254	20.7	20.0	20.7	20.1	169	169	29	44	-	-	8	-	1	2	2	7	12	38	-	LEEDS.			
DEWSBURY	.	51,855	17.1	15.1	22.1	15.1	20	15	2	5	-	-	-	-	1	-	-	1	1	3	-	DEWSBURY.			
WAKEFIELD	.	47,293	25.4	28.7	13.2	11.0	13	10	3	1	-	-	-	-	1	-	-	-	2	1	-	WAKEFIELD.			
BARNLEY	.	49,183	21.2	21.2	17.0	8.5	24	8	1	-	-	-	-	-	-	-	-	-	-	1	-	BARNLEY.			

TOWNS.	CIVIL POPULATION 1916 *	Week ended					5th May, 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		14th Apr., 1917.	21st Apr., 1917.	28th Apr., 1917.	5th May, 1917.	BIRTHS. DEATHS.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
						6.	7.															
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
	SHEFFIELD	465,494	17·2	17·8	16·6	16·2	145	22	40	-	-	6	-	-	-	2	5	8	51	1	SHEFFIELD.	
	ROTHERHAM	63,338	15·6	23·9	16·5	18·9	23	4	5	-	-	2	1	-	-	-	2	3	9	-	ROTHERHAM.	
	YORK	77,177	17·6	14·9	12·2	13·5	20	2	10	-	-	-	-	1	-	-	-	1	3	-	YORK.	
	HULL	265,761	15·9	18·6	15·1	19·4	93	6	31	-	-	-	-	4	1	1	3	7	27	-	HULL.	
	MIDDLESBROUGH	115,548	22·1	26·2	22·6	23·5	52	12	7	-	-	8	-	1	-	1	-	1	5	-	MIDDLESBROUGH.	
	DARLINGTON	59,734	10·5	14·8	14·0	16·6	19	4	5	1	-	-	-	-	-	1	-	-	2	-	DARLINGTON.	
	STOCKTON ON TEES	57,247	16·4	19·1	14·6	25·5	28	6	4	-	-	-	-	-	-	-	1	2	3	-	STOCKTON ON TEES.	
	WEST HARTLEPOOL	62,654	20·0	23·3	18·3	12·5	15	-	6	-	-	3	-	-	-	-	1	1	2	-	WEST HARTLEPOOL.	
	SUNDERLAND	145,277	23·0	21·2	16·5	22·6	63	11	10	-	-	10	-	-	-	2	1	4	9	4	SUNDERLAND.	
	SOUTH SHIELDS	109,332	27·2	28·1	19·1	18·6	39	6	10	-	-	8	-	-	-	-	-	-	6	3	SOUTH SHIELDS.	
	GATESHEAD	118,821	27·2	21·9	27·6	22·8	52	9	8	-	-	5	-	1	-	1	2	2	9	2	GATESHEAD.	
	NEWCASTLE ON TYNE.	272,259	17·4	21·5	18·6	13·8	72	18	15	-	-	-	-	-	1	-	2	6	13	1	NEWCASTLE ON TYNE.	
	TYNEMOUTH	57,192	19·1	15·5	16·4	13·7	15	6	2	-	-	1	-	-	-	2	1	1	3	-	TYNEMOUTH.	
	CARLISLE	49,721	13·6	18·9	21·0	16·8	16	3	2	-	-	-	-	-	-	-	1	2	-	1	CARLISLE.	
	NEWPORT (MON.)	79,287	16·4	13·2	8·5	11·8	18	3	1	-	-	2	-	-	-	-	-	-	2	-	NEWPORT (MON.).	
	CARDIFF	180,341	13·3	14·2	14·5	12·4	43	7	14	-	-	-	-	3	-	1	1	3	8	-	CARDIFF.	
	RHONDDA	153,373	12·2	12·2	17·7	13·9	41	8	6	-	-	2	-	-	1	-	3	3	3	-	RHONDDA.	
	MERTHYR TYDFIL	74,387	17·5	14·0	15·4	12·6	18	2	3	-	-	-	-	-	-	-	2	4	7	-	MERTHYR TYDFIL.	
	ABERDARE	50,282	18·7	8·3	9·3	19·7	19	3	3	-	-	-	-	-	-	-	6	7	3	-	ABERDARE.	
	SWANSEA	108,068	17·4	16·9	14·0	16·4	34	5	7	-	-	-	-	-	-	-	2	6	10	-	SWANSEA.	
	GREATER LONDON	7,030,804	17·5	17·4	15·6	14·2	1915	249	611	4	-	104	3	20	19	29	58	132	794	-	GREATER LONDON.	
	OUTER RING	2,793,417	14·5	14·4	13·6	12·4	662	96	217	3	-	32	1	6	7	8	24	54	187	-	OUTER RING.	
	14 GREAT TOWNS IN OUTER RING.	1,620,289	15·0	14·9	13·5	12·2	379	60	119	1	-	24	1	3	6	3	10	31	114	-	14 GREAT TOWNS IN OUTER RING.	
	REMAINDER OF OUTER RING.	1,173,128	13·9	13·8	13·8	12·6	283	36	98	2	-	8	-	3	1	5	14	23	73	-	REMAINDER OF OUTER RING.	
	EDINBURGH†	331,800	22·2	21·4	19·2	18·9	120	24	30	-	-	25	-	7	1	2	-	?	?	?	EDINBURGH.†	
	GLASGOW†	1,115,800	19·2	19·2	19·7	18·6	399	65	85	-	-	33	1	38	3	-	8	?	?	?	GLASGOW.†	
	DUBLIN (Registration Area).†	399,000	26·8	26·1	20·4	22·0	168	20	49	-	-	8	-	3	1	-	2	2	69	3	DUBLIN (Registration Area).†	
	BELFAST†	393,000	22·6	22·8	20·3	16·6	125	19	16	3	-	-	1	-	-	3	2	4	34	2	BELFAST.†	

See note † on first page of this return.

+ Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the EIGHTEENTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2352	2546	2537	2229	2282	2149	2098	2189	2140	2279	1771
Males - - - - -	1182	1312	1299	1143	1151	1107	1084	1100	1093	1156	883
Females - - - - -	1170	1234	1238	1086	1131	1042	1014	1089	1047	1123	888
Deaths (of residents only).	1309	1425	1244	1107	1197	1186	1229	1196	1384	1241*	1253
Males - - - - -					615	659	647	637	723	647	642
Females - - - - -					582	527	582	559	661	594	611

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.	Mar. 17.	Mar. 24.	Mar. 31.	Apr. 7.	Apr. 14.	Apr. 21.	Apr. 28.	May 5.
Births (as registered)	1682	1747	1784	1810	1634	1844	1661	1721	1533	1707	1853	1865	1771
Deaths (of residents only).	1831	1919	1804	1485	1535	1592	1444	1471	1371	1586	1376	1369	1255
Ages													
Under 1 year	196	215	222	194	209	222	212	214	178	199	192	144	155
1-2 years	63	68	84	77	94	86	85	90	89	107	102	91	83
2-5 "	79	71	78	90	85	81	95	72	72	78	77	86	58
5-10 "	31	23	40	29	41	28	40	26	33	39	28	32	41
10-15 "	19	16	18	14	29	21	19	17	15	27	20	19	18
15-20 "	23	28	29	15	24	22	17	28	32	22	28	25	20
20-25 "	29	19	20	34	25	29	23	20	23	36	28	34	19
25-35 "	81	82	76	67	64	71	65	81	58	89	80	73	51
35-45 "	132	133	124	113	121	107	93	116	89	116	120	104	99
45-55 "	192	192	162	146	129	174	142	141	139	149	161	138	121
55-65 "	244	271	247	200	201	221	204	237	171	215	219	186	181
65-75 "	335	402	361	268	237	266	228	201	245	262	245	206	191
75 years and upwards	407	399	343	238	276	264	221	228	227	247	276	231	191
Deaths from—													
Enteric fever	1	1	2	1	-	-	1	2	-	2	2	5	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	27	49	65	63	87	78	88	87	80	93	83	81	7
Scarlet fever	1	5	3	-	1	1	3	2	2	2	5	1	-
Whooping cough	9	11	12	10	11	11	4	12	14	12	9	9	1
Diphtheria	15	14	12	14	14	16	15	11	14	14	10	11	1
Diarrhoea and enteritis (under 2 years).	9	22	21	19	16	19	20	12	13	20	18	10	2
Pulmonary tuberculosis	159	154	165	159	149	140	119	175	136	165	171	140	14
Pneumonia (all forms)	187	199	213	158	189	176	188	161	138	158	131	136	11
Bronchitis	258	343	275	181	190	171	133	131	145	147	151	100	10
Other dis. of resp. system	31	33	27	20	19	15	18	21	20	25	17	17	1
Dis. of circ. system	286	310	257	217	207	246	206	194	194	251	235	223	18
Violence	79	55	55	44	42	56	42	40	52	40	46	51	3
Inquest cases	192	182	162	138	135	167	133	127	120	132	153	128	7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	36	34	30	29	29	25	22	29	27	27	23	25	2
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	367	503	526	517	486	470	471	441	469	494	529	518	48
Scarlet fever	801	806	813	829	811	805	817	795	755	722	730	720	73
Whooping cough	70	76	67	74	63	62	60	56	52	50	50	52	6
Diphtheria	1428	1437	1448	1466	1472	1476	1477	1377	1297	1317	1296	1212	120

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.I. Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc. Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S. Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the EIGHTEENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up-wards.
ALL CAUSES	1253	153	85	53	41	18	26	19	58	99	123	184	196	198
Enteric fever	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	72	19	37	13	3	-	-	-	-	-	-	-	-	-
Scarlet fever	2	-	-	2	-	-	-	-	-	-	-	-	-	-
Whooping cough	14	5	5	2	2	-	-	-	-	-	-	-	-	-
Diphtheria	12	1	3	4	4	-	-	-	-	-	-	-	-	-
Croup	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Influenza	8	1	-	-	1	-	-	1	-	1	2	1	1	-
Erysipelas	6	1	-	-	-	-	-	-	-	2	-	1	1	1
Other epidemic diseases	4	-	-	-	-	-	-	-	1	1	-	1	-	1
Pyæmia and septicæmia	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	143	-	2	4	6	4	19	8	22	43	17	12	5	1
Tuberculous meningitis	14	2	1	5	4	2	-	-	-	-	-	-	-	-
Abdominal tuberculosis	7	1	-	2	-	-	1	1	-	2	-	-	-	-
Tuberculosis of the spine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis of other organs	3	-	-	-	-	-	-	-	1	1	1	-	-	-
Disseminated tuberculosis	8	2	1	1	-	1	1	-	-	1	1	-	-	-
Venereal diseases	6	5	-	-	1	-	-	-	-	-	-	-	-	-
Cancer	110	-	-	-	-	-	-	-	4	4	26	32	31	13
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Diabetes	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Anæmia, leucocythaemia	2	-	-	-	-	-	-	-	-	1	2	1	1	2
Other general diseases	5	-	-	-	1	-	-	-	-	-	-	1	2	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	4	3	-	-	-	-	-	1	-	-	-	-	-	-
Simple meningitis	12	3	1	3	3	-	-	-	-	1	-	1	-	-
Cerebral hæmorrhage, Apoplexy	46	-	-	-	-	-	-	-	3	-	7	11	14	11
Softening of brain	3	-	-	-	-	-	-	-	-	1	-	1	-	1
Paralysis, without specified cause	8	-	-	-	-	-	-	-	-	-	-	2	1	5
Epilepsy	14	-	-	-	1	-	-	1	2	3	2	3	2	-
"Convulsions" (not puerperal)	5	3	1	1	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	24	-	-	-	-	-	1	-	3	6	6	6	2	-
Pericarditis	4	-	-	-	-	-	-	-	-	-	-	3	-	1
Acute endocarditis	7	-	-	-	-	-	-	-	2	2	1	2	-	-
Organic disease of heart	131	1	-	-	1	4	-	2	4	9	16	31	38	25
Embolism and thrombosis (including cerebral).	6	-	-	-	-	1	-	-	-	-	-	2	2	1
Other diseases of circulatory system.	39	3	-	-	-	-	-	-	-	1	2	9	11	13
Diseases of the larynx	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	104	3	7	1	-	-	1	1	-	1	9	19	29	33
Broncho-pneumonia	62	20	18	4	2	2	-	-	1	1	2	2	5	5
Lobar pneumonia	22	2	-	-	-	-	-	-	3	2	3	4	3	5
Pneumonia (type not distinguished)	29	2	2	2	2	1	-	-	2	1	7	2	5	3
Pleurisy	4	-	1	-	-	-	-	-	-	1	-	1	-	1
Pulmonary congestion, Pulmonary apoplexy.	3	-	-	-	-	-	-	-	-	-	-	-	1	2
Other diseases of respiratory system.	4	-	-	-	-	-	-	-	-	-	-	3	-	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
† -	4,237,387	May 5	1771	1253	15·4	1	-	72	2	14	13	21	
TA -	896,067	March 24	-	403§	23·3	?	1	?	?	?	?	?	
Y -	979,445	" 24	402	728§	38·7	4	10	5	-	-	-	22	
3 -	518,660	" 17	452	396§	39·7	1	15	4	?	?	?	47	
-	2,847,229	" 10	574	1197	21·5	2	-	25	2	1	4	8	
LS -	780,843	-	-	-	-	-	-	-	-	-	-	-	
RP -	313,833	-	-	-	-	-	-	-	-	-	-	-	
DAM -	631,935	April 7	284	186	15·4	-	-	3	-	4	3	1	
AGEN -	512,000	" 7	225	180	18·3	-	-	1	-	1	-	3	
OLM -	398,639	March 24	133	117	15·3	-	-	1	5	1	2	-	
RG -	192,295	" 24	-	54	14·6	-	-	2	-	-	1	-	
ANIA -	250,677	April 7	101	62	12·9	-	-	-	2	-	-	-	
RAD -	1,728,200	-	-	-	-	-	-	-	-	-	-	-	
-	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
-	1,760,939	March 24	425	585	17·3	-	-	1	1	3	3	?	
RG -	1,051,190	" 24	189	446	22·0	-	-	1	1	2	8	?	
-	676,289	" 24	129	216	16·6	-	-	2	-	3	5	?	
-	678,149	" 24	181	198	15·2	-	-	1	-	1	-	?	
N -	580,890	" 24	125	240	21·5	-	-	-	1	-	2	?	
E -	652,600	" 24	197	253	20·1	1	-	3	-	1	9	?	
U -	484,416	" 24	159	204	21·5	2	-	1	-	1	1	?	
ORT- ON-MAIN.	470,124	" 24	83	141	15·6	-	-	2	-	1	-	?	
-	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-	
-	448,703	" 2	-	-	-	-	-	-	-	-	-	-	
ST -	991,020	" 2	-	-	-	-	-	-	-	-	-	-	
-	157,294	" 2	-	-	-	-	-	-	-	-	-	-	
ST -	342,427	-	-	-	-	-	-	-	-	-	-	-	
ORK -	5,737,492	March 31	-	-	-	-	-	-	-	-	-	-	
O -	2,547,201	April 7	-	814	16·7	-	-	9	31	2	25	39	
JANEIRO	955,702	January 6	589	325	17·7	4	1	5	-	2	-	?	
ans -	665,000	" 7	-	-	-	-	-	-	-	-	-	-	
ners -	75,000	" 7	-	-	-	-	-	-	-	-	-	-	
DRIA :-	326,574	" 7	-	-	-	-	-	-	-	-	-	-	
ans -	79,308	" 7	-	-	-	-	-	-	-	-	-	-	
ners -													

including deaths from croup in Bombay and Madras.

Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

Estimated population and deaths refer to the civil population only.

including 4 deaths from *plague* in Calcutta, 68 in Bombay, and 1 in Madras, and from *Asiatic cholera*, 21 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 5th May, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich	71	38	54·4	0	BRADFORD	69	39	51·2	0
London	74	41	55·2	0	YORK	70	40	53·0	1
South	75	41	56·4	0	HULL	67	38	52·4	1
North	68	39	53·3	0	TYNEMOUTH	65	43	51·2	3
East	73	38	50·5	0	CARDIFF	74	42	55·7	0
West	76	43	57·4	0					
Ham	72	40	55·0	0	EDINBURGH	67·0	36·9	50·9	0
Ham	71	37	52·5	0	GLASGOW	70·0	38·3	51·4	0
OL	72	42	53·3	0	DUBLIN :—				
RVATORY	77	39	53·8	0	Phoenix Park	64·7	33·9	49·8	0
STER	70	33	49·6	0	†Fitzwilliam Square	64·9	42·9	53·4	0
Y	70	39	51·9	0	BELFAST	66·0	38·0	54·5	1
SFIELD									

Each English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·6° Fahrenheit, subtracted. See Table V. of Glaisher's Diurnal Range Tables.
 * Furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.
 † 1 metre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 28th April, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1369	5	-	81	1	9	11	10	140	144
Western.										
PADDINGTON - - -	44	-	-	11	-	-	-	-	3	5
KENSINGTON - - -	66	-	-	10	-	-	-	-	4	8
HAMMERSMITH - - -	35	1	-	1	-	-	1	-	6	5
FULHAM - - -	45	-	-	3	-	1	1	2	5	8
CHELSEA - - -	19	-	-	-	-	-	-	-	1	2
CITY OF WESTMINSTER -	41	-	-	1	-	-	-	1	3	5
Northern.										
ST. MARYLEBONE - - -	41	-	-	3	-	-	1	-	7	3
HAMPSTEAD - - -	30	-	-	-	-	-	-	-	3	2
ST. PANCRAS - - -	76	1	-	2	-	-	-	1	4	7
ISLINGTON - - -	106	-	-	4	-	-	1	-	17	6
STOKE NEWINGTON - - -	15	-	-	-	-	1	2	-	1	3
HACKNEY - - -	55	-	-	-	-	-	-	-	6	5
Central.										
HOLBORN - - -	12	-	-	3	-	-	-	-	1	1
FINSBURY - - -	26	-	-	2	-	-	-	-	-	3
CITY OF LONDON - - -	7	-	-	-	-	-	-	-	4	1
Eastern.										
SHOREDITCH - - -	41	1	-	-	-	-	-	-	5	4
BETHNAL GREEN - - -	38	-	-	3	1	-	-	2	4	9
STEPNEY - - -	76	-	-	1	-	-	1	1	17	11
POPLAR - - -	51	-	-	2	-	-	-	3	4	6
Southern.										
SOUTHWARK - - -	64	1	-	1	-	-	1	-	4	3
BERMONDSEY - - -	39	-	-	4	-	-	-	-	3	4
LAMBETH - - -	88	-	-	10	-	2	-	-	6	10
BATTERSEA - - -	39	-	-	2	-	-	-	-	5	3
WANDSWORTH - - -	91	-	-	6	-	-	-	-	10	9
CAMBERWELL - - -	91	-	-	4	-	5	2	-	5	11
DEPTFORD - - -	35	-	-	1	-	-	-	-	3	4
GREENWICH - - -	24	1	-	1	-	-	-	-	2	-
LEWISHAM - - -	30	-	-	1	-	-	1	-	2	2
WOOLWICH - - -	44	-	-	5	-	-	-	-	5	4

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 28th April, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polio-myelitis.	Anthrax.
WESTERN.														
Paddington - . . .	130,668	1	-	-	-	2	1	-	-	-	-	-	-	-
Kensington - . . .	152,144	-	-	-	-	1	3	-	-	1	-	-	-	-
Hammersmith - . . .	117,965	-	-	-	-	2	6	-	1	2	-	2	-	-
Fulham -	149,428	-	-	-	-	-	12	-	4	2	-	1	-	-
Chelsea -	57,298	-	-	-	-	1	1	-	2	-	-	2	-	-
City of Westminster - .	132,853	-	-	-	-	-	5	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone - . . .	98,573	-	-	-	-	1	5	-	2	-	-	-	-	-
Hampstead -	81,470	-	-	-	-	3	-	-	-	-	-	-	-	-
St. Pancras -	196,812	1	-	-	-	2	2	-	2	3	-	2	-	-
Islington -	309,359	1	-	-	-	9	13	-	7	-	-	-	-	-
Stoke Newington - . . .	49,776	-	-	-	-	1	2	-	-	-	-	-	-	-
Hackney -	209,636	-	-	-	-	6	7	-	5	-	-	-	-	-
CENTRAL.														
Holborn -	38,161	-	-	-	-	1	2	-	-	-	-	-	-	-
Finsbury -	74,230	-	-	-	-	2	1	-	-	-	1	-	-	-
City of London -	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch -	99,932	1	-	-	-	5	5	-	2	-	-	1	-	-
Bethnal Green -	115,552	-	-	-	-	2	1	-	1	1	1	1	-	-
Stepney -	258,395	-	-	-	-	5	12	-	2	1	-	2	-	-
Poplar -	155,095	-	-	-	-	-	8	-	3	1	2	3	-	-
SOUTHERN.														
Southwark -	177,166	-	-	-	-	11	6	-	4	-	-	1	-	-
Bermondsey -	113,661	-	-	-	-	5	3	-	3	-	-	-	-	-
Lambeth -	283,729	-	-	-	-	6	11	-	2	1	-	-	-	-
Battersea -	159,402	-	-	-	-	6	-	-	2	1	-	2	-	-
Wandsworth -	310,858	-	-	-	-	10	6	-	-	-	1	-	-	-
Camberwell -	249,749	1	-	-	-	4	6	-	2	1	-	1	-	-
Deptford -	107,696	-	-	-	-	4	5	-	-	-	-	-	-	-
Greenwich -	94,452	1	-	-	-	-	5	-	2	-	-	-	-	-
Lewisham -	162,901	-	-	-	-	4	2	-	1	-	-	1	1	-
Woolwich -	130,313	-	-	-	-	3	1	-	2	-	-	-	-	-
Port of London -	-	1	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL -	4,237,387	7	-	-	-	96	131	-	50	14	5	19	1	-
AGES.														
Ages 0-1 -	-	-	-	-	-	-	3	-	2	6	-	19	-	-
„ 1-5 -	-	-	-	-	-	35	44	-	4	3	-	-	1	-
„ 5-	-	1	-	-	-	30	51	-	2	-	-	-	-	-
„ 10-	-	1	-	-	-	20	12	-	1	2	-	-	-	-
„ 15-	-	-	-	-	-	7	5	-	1	-	-	-	-	-
„ 20-	-	-	-	-	-	3	4	-	3	2	1	-	-	-
„ 25-	-	2	-	-	-	1	6	-	5	-	4	-	-	-
„ 35-	-	2	-	-	-	-	4	-	4	-	-	-	-	-
„ 45-	-	1	-	-	-	-	-	-	10	-	-	-	-	-
„ 55-	-	-	-	-	-	-	1	-	10	1	-	-	-	-
„ 65-	-	-	-	-	-	-	1	-	6	-	-	-	-	-
„ 75 and upwards - . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Age not stated -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 19. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, MAY 12. [Price 1½d.

*General Register Office, Somerset House,
May 15th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 15·3 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended April 21st, April 28th, and May 5th, the rates had been 18·3, 16·7 and 15·7 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 21·4 in Rotherham, 22·1 in Dewsbury, 22·4 in South Shields, 22·8 in Stoke-on-Trent,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

23·6 in Halifax, 23·7 in Sunderland, and 29·8 in Middlesbrough; from *measles*, 2·6 in Gateshead, 2·8 in Bolton, 3·1 in Dudley, 3·2 in Salford, 3·9 in Sunderland, and 4·8 in South Shields; from *whooping cough*, 1·2 in Salford; and from *diphtheria*, 1·1 in Sunderland, and 2·1 in Carlisle. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,750 BIRTHS and 1,253 DEATHS registered. The annual death-rate from all causes, which had been 19·4, 16·8, and 15·4 per 1,000 in the three weeks ended April 21st, April 28th and May 5th, was again 15·4 last week. The death-rate in the four weeks ended last Saturday averaged 16·8 per 1,000.

One death from *enteric fever*, was registered last week, as compared with 2, 5, and 1 in the preceding three weeks, and an average of 2 for the corresponding weeks of the five previous years. The deaths from *measles*, which had been 83, 81, and 72, in the preceding three weeks, further fell to 60 last week, but were 24 above the average; 6 deaths belonged to the borough of Islington, 6 to Camberwell, 5 to Paddington, and 5 to Bethnal Green. The deaths from *scarlet fever*, which had been 5, 1, and 2 in the preceding three weeks, were again 2 last week, and were 3 below the average. The deaths from *whooping cough*, which had been 9, 9, and 14 in the preceding three weeks, were 11 last week, and were 17 below the average. The deaths from *diphtheria*, which had been 10, 11, and 12 in the preceding three weeks, were 10 last week, and were 2 above the average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 18, 10, and 21 in the preceding three weeks, fell to 10 last week, and were 10 below the average. The deaths from *influenza* numbered 8, having been 20, 16, and 8 in the preceding three weeks; the average is 15.

Different forms of violence caused 45 deaths, of which 44 were the subject of coroners' inquests. Of these 45 deaths, 7 were cases of suicide, while the remaining 38 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 5 to burns or scalds, 4 to drowning, and 3 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 24 cases of enteric fever, 483 of measles, 707 of scarlet fever, 72 of whooping cough, and 1,179 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 2 cases, against 4, 4, and 6; of measles, 101 cases, against 154, 110, and 97; of scarlet fever, 98 cases, against 99,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

101, and 113 ; of whooping-cough, 14 cases, against 1, 8, and 16, and of diphtheria, 135 cases, against 155, 115, and 154. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended May 5th, 1917.

TABLE 1. —96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 12th May, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 12th May, 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				6.	7.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		21st Apr., 1917.	28th Apr., 1917.	5th May, 1917.	12th May, 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
96 GREAT TOWNS	16,965,372	18·3	16·7	15·7	15·3	6888	4986	676	1427	12	-	252	9	54	45	47	152	301	1585	39	96 GREAT TOWNS.
LONDON†	4,237,387	19·4	16·8	15·4	15·4	1750	1253	167	380	1	-	60	2	11	10	10	45	97	594	-	LONDON.†
(CROYDON.	175,765	17·5	11·3	11·9	14·5	72	49	5	18	-	-	5	-	-	-	1	2	4	14	-	(CROYDON.
WIMBLEDON.	55,451	11·3	16·0	10·3	9·4	19	10	1	3	-	-	-	-	-	-	-	-	-	4	-	WIMBLEDON.
EALING.	65,566	9·5	6·4	8·0	8·0	32	10	-	7	-	-	-	-	-	-	-	-	1	3	-	EALING.
ACTON.	57,913	15·3	15·3	9·9	5·4	22	6	-	2	-	-	-	-	-	-	1	-	1	2	-	ACTON.
WILLESDEN.	158,218	13·5	17·1	11·5	13·8	48	42	6	18	-	-	3	-	-	1	-	-	1	12	-	WILLESDEN.
HORNSEY.	80,547	7·8	11·7	12·9	15·5	13	24	1	6	-	-	1	-	1	-	-	2	4	5	-	HORNSEY.
TOTTENHAM	142,944	15·7	12·4	12·0	9·5	62	26	4	6	-	-	-	-	-	-	-	1	1	8	-	TOTTENHAM.
† EDMONTON.	66,800	13·3	18·0	14·1	7·8	33	10	2	2	-	-	-	-	1	-	-	-	1	5	-	† EDMONTON.
ENFIELD.	59,817	14·8	15·7	12·2	8·7	23	10	1	5	-	-	1	-	-	-	-	-	-	1	-	ENFIELD.
WEST HAM.	287,969	17·4	16·7	15·0	13·8	140	76	10	24	1	-	7	-	2	1	1	3	5	35	-	WEST HAM.
EAST HAM.	139,959	14·5	11·2	11·2	15·3	56	41	9	12	-	-	-	-	-	-	-	2	2	14	-	EAST HAM.
LEYTON.	121,420	17·6	12·5	12·9	9·0	43	21	1	9	-	-	-	-	-	-	-	-	1	6	-	LEYTON.
WALTHAMSTOW	128,146	14·2	12·6	12·2	8·1	40	20	2	7	-	-	2	-	-	-	-	1	1	9	-	WALTHAMSTOW.
(ILFORD.	79,774	13·7	9·2	9·2	7·8	21	12	3	5	-	-	-	-	-	-	-	-	-	3	-	(ILFORD.
GILLINGHAM.	44,049	11·8	18·9	8·3	13·0	22	11	3	5	-	-	-	-	-	-	-	-	-	2	-	GILLINGHAM.
HASTINGS.	49,979	21·9	18·8	20·9	16·7	15	16	4	8	-	-	-	-	-	-	-	-	-	2	-	HASTINGS.
EASTBOURNE.	45,983	15·9	17·0	7·9	5·7	17	5	1	1	1	-	-	-	-	-	-	-	-	3	-	EASTBOURNE.
BRIGHTON.	115,224	23·5	12·7	13·1	12·2	28	27	3	10	-	-	-	1	1	1	-	1	3	12	-	BRIGHTON.
PORTSMOUTH.	197,843	16·9	16·6	18·2	13·4	82	51	9	13	1	-	2	-	2	-	-	-	2	15	-	PORTSMOUTH.
BOURNEMOUTH.	70,715	19·2	15·5	17·0	13·3	27	18	1	10	-	-	-	-	-	-	-	2	2	4	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	17·0	17·5	13·4	14·8	47	33	2	17	-	-	-	-	-	1	-	1	1	10	-	SOUTHAMPTON.
READING.	85,075	13·5	9·2	12·9	12·3	25	20	-	6	-	-	-	-	-	-	-	2	2	7	-	READING.
OXFORD.	47,446	15·4	13·2	11·0	14·3	14	13	1	10	-	-	-	-	-	-	-	-	1	3	-	OXFORD.
NORTHAMPTON.	86,128	17·6	13·3	12·1	10·3	31	17	2	3	-	-	-	-	-	-	-	-	1	6	-	NORTHAMPTON.
CAMBRIDGE.	52,236	10·0	13·0	16·0	10·0	14	10	1	5	-	-	-	-	-	-	-	2	2	1	-	CAMBRIDGE.

TOWNS.	The DEATHS in the Week include										Week ended		DEATH-RATES from all Causes.		ESTIMATED CIVIL POPULATION, 1916.*	Cols.	
											12th May, 1917.						
											BIRTHS.		DEATHS.				
											21st Apr., 1917.	28th Apr., 1917.	5th May, 1917.	12th May, 1917.			
		Deaths of		Deaths from								Inquest Cases.		Deaths in Public Institutions.		Uncertified Causes of Death.	
		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	L. Hartn and Enteritis (under 2 years).	Violence.						
		8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.			
SOUTHEND ON SEA.	74,083	2	12	-	-	2	-	-	-	-	-	-	4	-	SOUTHEND ON SEA.		
IPSWICH.	72,245	1	4	-	-	-	-	-	-	-	-	-	6	-	IPSWICH.		
GREAT YARMOUTH.	47,514	2	8	-	-	-	-	-	-	-	-	-	1	-	GREAT YARMOUTH.		
NORWICH.	112,901	4	14	-	-	-	-	-	1	-	1	2	14	-	NORWICH.		
SWINDON.	50,237	3	4	-	-	-	-	-	-	-	-	-	-	-	SWINDON.		
EXETER.	53,872	-	7	-	-	-	-	1	-	-	-	1	5	-	EXETER.		
PLYMOUTH.	184,473	7	24	1	-	3	-	-	1	-	-	5	13	-	PLYMOUTH.		
BATH.	61,831	-	9	-	-	-	-	-	-	-	-	-	3	-	BATH.		
BRISTOL.	343,688	11	35	-	-	-	-	1	-	1	1	2	27	-	BRISTOL.		
GLOUCESTER.	47,256	-	6	-	-	-	-	-	-	-	-	-	3	-	GLOUCESTER.		
STOKE ON TRENT.	219,755	13	17	-	-	2	1	4	1	1	-	5	15	1	STOKE ON TRENT.		
WOLVERHAMPTON.	93,023	4	8	-	-	-	1	-	1	3	2	2	5	-	WOLVERHAMPTON.		
WALSALL.	89,506	6	6	-	-	4	-	-	1	-	1	2	7	-	WALSALL.		
WEST BROMWICH.	66,918	3	8	-	-	3	-	1	-	2	-	-	4	-	WEST BROMWICH.		
DUDLEY.	49,865	4	2	-	-	3	-	-	-	-	-	1	3	-	DUDLEY.		
BIRMINGHAM.	847,555	32	58	-	-	20	-	3	3	2	10	12	75	8	BIRMINGHAM.		
SMETHWICK.	70,547	2	4	-	-	-	-	1	-	1	1	2	2	-	SMETHWICK.		
COVENTRY.	120,441	3	10	-	-	-	-	-	1	-	-	-	3	1	COVENTRY.		
LEICESTER.	217,537	5	14	-	-	-	-	-	2	-	2	3	24	-	LEICESTER.		
LINCOLN.	55,078	2	2	-	-	-	-	-	-	-	-	-	4	-	LINCOLN.		
GRIMSBY.	69,959	5	7	-	-	-	-	1	-	-	2	2	4	1	GRIMSBY.		
NOTTINGHAM.	235,613	14	16	-	-	-	1	4	1	1	3	4	25	-	NOTTINGHAM.		
DERBY.	117,027	2	10	-	-	3	-	-	2	-	2	5	21	-	DERBY.		

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 12th May, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	The DEATHS in the Week include										TOWNS.											
	Week ended		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.							
	Causes.		Deaths of																			
	1916 *		12th May, 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.					
	21st Apr., 1917.	28th Apr., 1917.	5th May, 1917.	12th May, 1917.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.								
ESTIMATED CIVIL POPULATION 1916 *	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	Cols.
STOCKPORT	115,599	18.9	12.2	8.1	16.7	39	37	1	15	-	-	1	-	-	-	-	-	-	1	11	-	STOCKPORT.
BIRKENHEAD	134,404	19.0	17.8	17.5	14.7	74	38	7	10	1	-	-	-	1	-	-	3	4	11	-	BIRKENHEAD.	
WALLASEY	83,442	8.7	13.7	7.5	13.1	33	21	2	6	-	-	-	-	-	-	-	1	1	5	-	WALLASEY.	
LIVERPOOL	732,780	23.1	22.1	20.4	19.7	333	277	40	64	1	-	21	-	-	1	-	6	14	121	5	LIVERPOOL.	
BOOTLE	71,135	14.7	20.5	15.4	11.7	41	16	3	2	-	-	-	-	1	-	-	-	-	2	1	BOOTLE.	
ST. HELENS	89,919	18.6	23.2	11.0	12.2	37	21	3	4	-	-	1	1	-	1	-	-	-	6	2	ST. HELENS.	
SOUTHPOET	64,473	11.3	23.5	10.5	16.2	13	20	3	8	-	-	-	-	-	-	-	-	-	2	1	SOUTHPORT.	
WIGAN	83,203	15.0	18.8	20.1	8.1	44	13	1	4	-	-	-	-	-	-	-	1	2	4	-	WIGAN.	
WARRINGTON	69,874	14.9	11.9	11.9	13.4	32	18	3	6	-	-	1	-	-	-	1	1	1	5	-	WARRINGTON.	
BOLTON	169,081	20.7	19.4	21.6	16.0	46	52	5	15	-	-	9	-	-	1	-	1	4	15	-	BOLTON.	
BURY	53,463	17.6	20.5	22.4	17.6	10	18	1	8	-	-	-	-	-	-	-	-	-	4	3	BURY.	
MANCHESTER	682,608	18.0	15.5	17.5	14.9	249	195	32	41	2	-	16	-	-	1	3	9	14	69	3	MANCHESTER.	
SALFORD	214,229	22.9	19.2	19.0	20.0	84	82	13	17	-	-	13	-	5	-	2	3	6	20	-	SALFORD.	
OLDHAM	136,126	25.3	16.1	17.2	16.9	37	44	4	13	-	-	5	-	-	-	-	1	4	6	-	OLDHAM.	
ROCHDALE	90,000	19.1	18.0	15.6	15.1	35	26	3	7	-	-	-	-	-	-	-	1	1	6	-	ROCHDALE.	
BURNLEY	100,183	16.7	17.2	13.5	12.5	29	24	1	7	-	-	-	-	-	-	-	1	4	9	-	BURNLEY.	
BLACKBURN	121,066	16.4	16.4	12.5	20.7	32	48	6	11	-	-	-	-	-	-	-	3	4	10	-	BLACKBURN.	
PRESTON	109,935	20.4	18.5	13.8	18.0	41	38	5	13	-	-	-	-	-	-	1	-	-	4	-	PRESTON.	
BLACKPOOL	63,052	16.5	10.8	10.8	10.8	10	13	-	5	-	-	-	-	-	-	-	-	-	3	-	BLACKPOOL.	
BARROW IN FURNESS	83,179	13.2	16.9	18.2	7.5	35	12	1	3	-	-	1	-	-	-	-	-	-	5	2	BARROW IN FURNESS.	
HUDDERSFIELD	107,969	11.1	17.4	16.9	9.7	34	20	2	9	-	-	-	-	-	-	-	-	-	5	-	HUDDERSFIELD.	
HALIFAX	97,047	21.5	19.3	23.6	23.6	25	44	5	19	-	-	-	-	-	1	-	2	3	7	-	HALIFAX.	
BRADFORD	271,105	19.0	18.1	18.3	16.5	87	86	10	30	-	-	3	-	1	-	-	1	4	17	-	BRADFORD.	
LEEDS	438,254	20.0	20.7	20.1	17.6	167	148	18	41	-	-	7	-	1	3	-	4	9	44	-	LEEDS.	
DEWSBURY	51,855	15.1	22.1	15.1	22.1	17	22	2	7	-	-	-	-	-	-	-	1	2	3	-	DEWSBURY.	
WAKEFIELD	47,293	28.7	13.2	11.0	12.1	21	11	1	5	-	-	-	-	-	-	-	2	3	3	-	WAKEFIELD.	
D. NORTON	40,182	51.9	17.0	8.5	14.8	19	14	1	5	-	-	-	-	-	-	1	1	1	3	-	D. NORTON.	

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	Week ended				12th May, 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		21st Apr., 1917.			12th May, 1917.	BIRTHS.		DEATHS.	Persons aged 65 Years and upwards.	8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.					Diarrhoea and Enteritis (under 2 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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See note † on first page of this return.

† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the NINETEENTH Week of each of the Eleven Years, 1907-1917.

—	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	
Births (as registered).	2537	2496	2339	2529	2160	2173	2185	2328	2001	2212	1750	
Males - - - - -	1335	1315	1202	1293	1111	1116	1131	1227	1005	1147	930	
Females - - - - -	1202	1181	1137	1236	1049	1057	1054	1101	996	1065	820	
Deaths (of residents only).	1372	1217	1136	1234	1147		1224	1175	1158	1255	1115*	1253*
Males - - - - -					587		669	603	607	650	599	658
Females - - - - -					560		555	572	551	605	516	595

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.	Mar. 17.	Mar. 24.	Mar. 31.	Apr. 7.	Apr. 14.	Apr. 21.	Apr. 28.	May 5.	May 12.
Births (as registered)	1747	1784	1810	1654	1844	1661	1721	1533	1707	1853	1865	1771	1750
Deaths (of residents only).	1919	1804	1485	1535	1592	1444	1471	1371	1586	1573	1369	1252	1253
Under 1 year	215	222	194	209	222	212	214	178	199	192	144	153	167
1-2 years	68	84	77	94	86	85	90	89	107	102	91	85	69
2-5 "	71	78	90	85	81	95	72	72	78	77	86	53	68
5-10 "	23	40	29	41	28	40	26	33	39	28	32	41	36
Ages	10-15	16	18	14	29	21	19	17	15	27	20	19	25
15-20 "	28	29	15	24	22	17	28	32	22	28	25	26	27
at	20-25	19	20	34	25	29	23	20	23	36	28	34	19
Death	25-35	82	76	67	64	71	65	81	58	89	80	73	57
35-45 "	133	124	113	121	107	93	116	89	116	120	104	99	94
45-55 "	192	162	146	129	174	142	141	139	149	161	138	123	131
55-65 "	271	247	200	201	221	204	237	171	215	219	186	184	164
65-75 "	402	361	268	237	266	228	201	245	262	245	206	196	205
75 years and upwards	399	343	238	276	264	221	228	227	247	276	231	198	175
Deaths from—													
Enteric fever	1	2	1	-	-	1	2	-	2	2	5	1	1
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	49	65	63	87	78	88	87	80	93	83	81	72	60
Scarlet fever	5	3	-	1	1	3	2	2	2	5	1	2	2
Whooping cough	11	12	10	11	11	4	12	14	12	9	9	14	11
Diphtheria	14	12	14	14	16	15	11	14	14	10	11	12	10
Diarrhoea and enteritis (under 2 years).	22	21	19	16	19	20	12	13	20	18	10	21	10
Pulmonary tuberculosis	154	165	159	149	140	119	175	136	165	171	140	143	149
Pneumonia (all forms)	199	213	158	189	176	188	161	138	158	131	136	113	114
Bronchitis	343	275	181	190	171	133	131	145	147	151	100	104	80
Other dis. of resp. system	33	27	20	19	15	18	21	20	25	17	17	12	16
Dis. of circ. system	310	257	217	207	246	206	194	194	251	235	223	187	178
Violence	55	55	44	42	56	42	40	52	40	46	51	33	45
Inquest cases	182	162	138	135	167	133	127	120	132	153	128	77	97
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	34	30	29	29	25	22	29	27	27	23	25	25	24
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	503	526	517	486	470	471	441	469	494	529	518	489	483
Scarlet fever	806	813	829	811	805	817	795	755	722	730	720	739	707
Whooping cough	76	67	74	63	62	60	56	52	50	50	52	63	72
Diphtheria	1437	1448	1466	1472	1476	1477	1377	1297	1317	1296	1212	1203	1179

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the NINETEENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1253	167	69	68	36	25	27	27	65	94	131	164	205	175
Enteric fever	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	60	17	23	19	1	-	-	-	-	-	-	-	-	-
Scarlet fever	2	-	-	1	-	1	-	-	-	-	-	-	-	-
Whooping cough	11	7	3	1	-	-	-	-	-	-	-	-	-	-
Diphtheria	10	1	1	4	4	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	8	-	1	-	-	-	-	-	-	-	1	2	3	1
Erysipelas	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Other epidemic diseases	9	1	-	1	-	-	-	-	1	1	2	2	-	1
Pyæmia and septicæmia	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	149	2	1	2	3	8	12	11	24	32	29	16	8	1
Tuberculous meningitis	17	-	5	6	4	-	1	1	-	-	-	-	-	-
Abdominal tuberculosis	6	-	2	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the spine	1	-	-	-	1	-	-	-	-	-	-	-	1	-
Tuberculosis of the joints	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Tuberculosis of other organs	4	1	-	-	-	1	-	-	-	-	-	1	1	-
Disseminated tuberculosis	11	2	1	4	2	1	-	-	1	-	-	-	-	-
Venereal diseases	8	5	-	-	-	-	-	-	1	-	1	1	-	-
Cancer	99	-	1	-	-	-	-	-	2	16	19	26	24	11
Tumour, situation undefined	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Rheumatic fever	6	-	-	-	1	1	-	1	2	-	-	1	-	-
Diabetes	9	-	-	-	-	-	-	-	-	-	2	2	5	-
Anæmia, leucocythæmia	5	-	-	-	-	1	-	-	1	2	-	1	-	-
Other general diseases	14	1	2	2	1	-	-	1	-	1	1	-	3	2
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Cerebro-spinal fever	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Simple meningitis	11	2	2	3	2	1	-	-	-	1	-	-	-	-
Cerebral hæmorrhage, Apoplexy	35	-	-	-	-	-	-	-	-	-	5	7	11	12
Softening of brain	7	-	-	-	-	-	-	-	-	-	2	5	-	-
Paralysis, without specified cause	3	-	-	-	-	-	-	-	-	-	1	-	2	-
Epilepsy	12	-	-	-	-	-	1	2	1	2	2	2	2	-
"Convulsions" (not puerperal)	7	7	-	-	-	-	-	-	1	2	-	-	-	-
Other diseases of nervous system	31	1	-	-	3	-	3	1	1	6	6	3	6	1
Pericarditis	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Acute endocarditis	5	-	-	-	1	1	-	1	1	-	-	1	-	-
Organic disease of heart	125	-	-	-	2	1	2	3	3	8	15	29	35	27
Embolism and thrombosis (including cerebral).	9	-	-	-	-	-	1	-	-	-	-	2	2	4
Other diseases of circulatory system.	38	1	-	1	-	-	-	-	-	3	4	8	9	12
Diseases of the larynx	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Bronchitis	80	8	7	1	-	-	1	-	-	1	5	10	20	27
Broncho-pneumonia	60	11	15	11	3	-	-	-	3	2	5	5	4	1
Lobar pneumonia	23	-	2	1	-	-	1	1	2	2	2	8	3	1
Pneumonia (type not distinguished)	31	3	-	2	-	2	1	-	-	5	6	6	6	-
Pleurisy	7	2	-	-	-	-	-	-	1	-	1	2	1	-
Pulmonary congestion, Pulmonary apoplexy.	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Other diseases of respiratory system.	7	-	-	-	-	-	-	-	-	1	-	2	3	1

TABLE 4 (*cont.*) LONDON.—DEATHS REGISTERED in the NINETEENTH Week
of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of stomach	8	-	1	-	-	1	-	-	2	-	-	1	2	1
Diarrhoea and enteritis	25	10	-	2	-	-	-	1	2	1	1	2	3	3
Appendicitis and typhlitis	8	1	-	-	1	1	1	1	-	-	-	1	-	-
Hernia and Intestinal obstruction.	16	4	-	-	-	-	-	-	-	2	-	3	4	3
Cirrhosis of liver	7	-	-	-	-	-	-	-	-	-	3	3	1	-
Other diseases of liver	4	1	-	-	-	-	-	-	2	-	1	-	-	-
Peritonitis (cause unknown)	2	-	-	1	-	-	-	-	1	-	-	-	-	-
Other diseases of digestive system	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Acute nephritis	3	-	-	-	1	-	-	-	1	-	-	-	1	-
Chronic Bright's disease	31	-	-	-	-	1	-	-	3	3	4	3	9	8
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	2	-	-	-	-	-	-	-	1	-	-	-	1	-
Ovarian tumour (")	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Other diseases of genito-urinary system.	14	1	-	-	-	-	-	1	1	-	3	2	3	3
Puerperal fever, &c.	2	-	-	-	-	-	-	1	1	-	-	-	-	-
Other causes incident to child-birth.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of skin and cellular tissues.	12	1	1	1	-	-	-	-	-	1	2	1	3	2
Diseases of locomotor system	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital malformations	11	11	-	-	-	-	-	-	-	-	-	-	-	-
Premature birth	31	31	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	24	24	-	-	-	-	-	-	-	-	-	-	-	-
Old age	68	-	-	-	-	-	-	-	-	-	-	-	22	46
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	5	-	-	3	-	-	-	-	-	-	-	-	1	1
Drowning	4	-	-	-	1	-	1	-	-	1	1	-	-	-
Suffocation in bed	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	26	1	-	1	2	1	2	1	1	1	4	4	2	6
Total deaths from accident	38	4	-	4	3	1	3	1	1	2	5	4	3	7
Included in above are deaths in connection with:—														
Railways	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Vehicles and horses	8	-	-	1	1	-	2	-	1	-	1	1	1	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	1	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	7	-	-	-	-	-	-	-	3	1	1	1	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Ill-defined Causes	1	-	1	-	-	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
London†	4,237,387	May 12	1750	1253	15·4	1	—	60	2	11	10	10	
Calcutta	896,067	March 31	—	416§	24·1	—	—	—	—	—	—	—	
Bombay	979,445	" 31	354	754§	40·0	3	12	6	—	—	—	26	
Madras	518,660	" 24	453	357	35·8	—	10	5	—	—	—	38	
Bombay	2,847,229	" 17	598	1100	19·8	2	—	29	2	3	5	9	
Calcutta	780,843	—	—	—	—	—	—	—	—	—	—	—	
Bombay	313,833	—	—	—	—	—	—	—	—	—	—	—	
Amsterdam	631,935	April 14	270	212	17·5	2	—	12	—	3	—	2	
Copenhagen	512,000	" 14	199	231	23·5	—	—	—	—	1	2	1	
Stockholm	398,639	March 31	145	110	14·4	—	—	—	6	—	1	—	
Göteborg	192,295	April 7	—	58	15·6	—	—	3	—	—	—	1	
Christiania	250,677	" 14	121	72	14·9	—	—	—	—	—	—	5	
Bucarest	1,728,200	—	—	—	—	—	—	—	—	—	—	—	
Warsaw	1,694,000	January 20	—	—	—	—	—	—	—	—	—	—	
Bombay	1,760,939	March 31	374	630	18·5	2	—	6	—	—	5	—	
Bombay	1,051,190	" 31	180	409	20·2	1	—	—	1	2	13	—	
Bombay	676,289	" 31	147	197	15·1	—	—	—	—	1	8	—	
Bombay	678,149	" 31	165	222	17·0	—	—	3	—	1	1	—	
Bombay	580,890	" 31	113	197	17·6	—	—	—	—	—	3	—	
Bombay	652,600	" 31	203	243	19·4	—	—	1	—	—	9	—	
Bombay	484,416	" 31	164	239	25·2	—	—	—	1	1	3	—	
Bombay	470,124	" 31	91	128	14·2	—	—	1	—	1	—	—	
Bombay	2,238,545	December 16	—	—	—	—	—	—	—	—	—	—	
Bombay	448,703	" 2	—	—	—	—	—	—	—	—	—	—	
Bombay	991,020	" 2	—	—	—	—	—	—	—	—	—	—	
Bombay	157,294	" 2	—	—	—	—	—	—	—	—	—	—	
Bombay	342,427	—	—	—	—	—	—	—	—	—	—	—	
Bombay	5,737,492	March 31	—	—	—	—	—	—	—	—	—	—	
Bombay	2,547,201	April 14	—	873	17·9	—	—	14	31	5	29	47	
Rio de Janeiro	955,702	January 13	588	340	18·6	2	2	1	—	1	2	—	
London:—	665,000	" 7	—	—	—	—	—	—	—	—	—	—	
London:—	75,000	" 7	—	—	—	—	—	—	—	—	—	—	
London:—	326,574	" 7	—	—	—	—	—	—	—	—	—	—	
London:—	79,308	" 7	—	—	—	—	—	—	—	—	—	—	

excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children* of *all ages* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

including 3 deaths from *plague* in Calcutta and 76 in Bombay, and from *Asiatic cholera*, 21 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 12th May, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
London (Greenwich)	79	36	52·8	0	Bradford	65	29	46·2	10
London	77	40	55·5	0·4	York	68	34	48·1	8
Southampton	74	39	53·6	7	Hull	62	33	46·3	27
Norwich	78	33	51·1	0	Tynemouth	48	34	42·4	7
Southsea	69	41	52·8	13	Cardiff	70	34	52·8	42
London	75	35	55·4	10					
London	70	34	49·1	46	Edinburgh	48·1	34·4	40·7	16
London	73	35	49·2	20	Glasgow	55·3	34·1	42·8	26
London	68	33	49·5	17	Dublin:—				
London	71	32	51·7	17	Phoenix Park	62·3	28·0	47·6	22
London	68	27	47·1	13	†Fitzwilliam Square	63·1	39·4	50·3	19
London	65	28	46·5	15	Belfast	59·0	37·0	47·2	12

For each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the daily means for the week of the daily Maximum and Minimum temperatures. The correction applied to these figures is that of Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·7° Fahrenheit, was subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.

Individually furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHES, REGISTERED in the WEEK ENDED 5th May, 1917.

BOROUGHES.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1252	1	-	72	2	14	12	21	143	153
Western.										
PADDINGTON - . . .	40	-	-	4	-	2	-	1	2	6
KENSINGTON - . . .	48	-	-	8	-	1	-	1	2	9
HAMMERSMITH - . . .	36	-	-	3	-	-	-	-	1	4
FULHAM -	47	-	-	2	-	1	-	3	7	6
CHELSEA -	16	1	-	-	-	-	-	1	3	2
CITY OF WESTMINSTER -	36	-	-	-	-	-	-	-	1	1
Northern.										
ST. MARYLEBONE - . .	45	-	-	5	-	-	-	2	4	5
HAMPSTEAD - . . .	17	-	-	1	-	-	-	-	1	2
ST. PANCRAS - . . .	67	-	-	6	-	-	-	1	13	5
ISLINGTON -	76	-	-	4	1	2	-	-	7	8
STOKE NEWINGTON - . .	16	-	-	-	-	-	-	-	2	1
HACKNEY -	71	-	-	-	-	1	-	1	9	9
Central.										
HOLBORN -	17	-	-	2	-	-	-	-	-	1
FINSBURY -	18	-	-	-	-	-	1	-	2	1
CITY OF LONDON - . .	5	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH -	33	-	-	-	-	1	1	1	3	3
BETHNAL GREEN - . . .	23	-	-	3	-	-	1	1	2	3
STEPNEY -	67	-	-	2	-	-	1	3	11	10
POPLAR -	59	-	-	5	-	1	1	1	5	6
Southern.										
SOUTHWARK -	67	-	-	3	-	1	2	-	8	12
BERMONDSEY -	46	-	-	2	-	-	-	1	9	4
LAMBETH -	78	-	-	8	-	2	1	1	9	13
BATTERSEA -	35	-	-	1	-	1	1	-	8	4
WANDSWORTH -	71	-	-	4	-	-	1	-	5	7
CAMBERWELL -	83	-	-	5	1	1	1	1	10	13
DEPTFORD -	33	-	-	2	-	-	1	-	6	2
GREENWICH -	25	-	-	-	-	-	-	-	2	3
LEWISHAM -	38	-	-	2	-	-	-	1	4	7
WOOLWICH -	39	-	-	-	-	-	-	1	7	6

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 5th May, 1917.*

BOROUGH.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polionyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	5	-	1	-	-	-	-	-
Kensington . . .	152,144	1	-	-	-	4	3	-	1	-	-	1	-	-
Hammersmith . . .	117,965	1	-	-	-	-	6	-	1	-	-	1	-	-
Fulham . . .	149,428	-	-	-	-	2	2	-	-	1	-	2	-	-
Chelsea . . .	57,298	1	-	-	-	3	1	-	1	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	2	3	-	-	2	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	2	5	-	1	1	-	1	-	-
Hampstead . . .	81,470	-	-	-	-	2	-	-	-	-	-	-	-	-
St. Pancras . . .	196,812	3	-	-	-	2	6	-	2	-	-	-	-	-
Islington . . .	309,359	1	-	-	-	5	7	-	4	-	-	1	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	3	-	-	1	-	-	-	-
Hackney . . .	209,636	-	-	-	-	9	5	-	2	-	-	1	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	2	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	4	3	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	1	-	-	-	5	6	-	1	1	-	3	-	-
Bethnal Green . . .	115,552	-	-	-	-	5	5	-	3	1	-	-	-	-
Stepney . . .	258,395	-	-	-	-	3	7	-	4	-	-	-	-	-
Poplar . . .	155,095	1	-	-	-	1	7	-	2	-	-	2	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	8	5	-	3	1	-	-	-	-
Bermondsey . . .	113,661	-	-	-	-	4	3	-	2	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	3	13	-	4	1	-	2	-	-
Battersea . . .	159,402	-	-	-	-	4	2	-	6	-	-	-	-	-
Wandsworth . . .	310,858	2	-	-	-	12	8	-	4	-	-	-	-	-
Camberwell . . .	249,749	-	-	-	-	9	13	-	-	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	2	3	-	4	-	-	-	-	-
Greenwich . . .	94,452	1	-	-	-	1	3	-	-	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	5	1	-	1	1	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	3	5	-	4	1	1	2	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	12	-	-	-	101	133	-	51	11	1	16	-	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	2	7	-	2	4	-	16	-	-
„ 1-5 . . .	-	-	-	-	-	22	45	-	5	2	-	-	-	-
„ 5- . . .	-	1	-	-	-	48	44	-	2	1	-	-	-	-
„ 10- . . .	-	1	-	-	-	16	16	-	1	1	-	-	-	-
„ 15- . . .	-	2	-	-	-	3	7	-	2	-	-	-	-	-
„ 20- . . .	-	-	-	-	-	3	9	-	5	1	1	-	-	-
„ 25- . . .	-	2	-	-	-	5	2	-	4	1	-	-	-	-
„ 35- . . .	-	3	-	-	-	1	2	-	5	-	-	-	-	-
„ 45- . . .	-	-	-	-	-	-	1	-	5	-	-	-	-	-
„ 55- . . .	-	3	-	-	-	1	-	-	12	1	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	5	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.



WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 20. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, MAY 19. [Price 1½d.

*General Register Office, Somerset House,
May 22nd, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 14·4 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended April 28th, May 5th, and May 12th, the rates had been 16·7, 15·7, and 15·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 22·0 in Oxford, 22·2 in Rotherham, 22·3 in Sunderland, 24·3 in South Shields, 26·2 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Carlisle, 26·3 in Great Yarmouth, and 26·6 in Middlesbrough; from *measles*, 2·0 in Nottingham, 2·2 in Salford and in Sunderland, 2·5 in Bolton, 3·1 in West Bromwich, 3·3 in Rotherham, 3·8 in South Shields, and 4·1 in Middlesbrough; and from *whooping cough*, 1·2 in Reading and in Stoke-on-Trent. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,639 BIRTHS and 1,132 DEATHS registered. The annual death-rate from all causes, which had been 16·8, 15·4, and 15·4 per 1,000 in the three weeks ended April 28th, May 5th, and May 12th, further fell last week to 13·9. The death-rate in the four weeks ended last Saturday averaged 15·4 per 1,000.

The deaths from *enteric fever*, which had been 5, 1, and 1 in the preceding three weeks, were 4 last week, and were 2 above the average for the corresponding weeks of the previous five years. The deaths from *measles*, which had been 81, 72, and 60, in the preceding three weeks, further fell to 55 last week, but were 16 above the average; 12 deaths belonged to the borough of Kensington, 7 to St. Pancras, and 4 each to Paddington and to Lambeth. One death from *scarlet fever* was registered last week, as compared with 1, 2, and 2 in the preceding three weeks, and an average of 3. The deaths from *whooping cough*, which had been 9, 14, and 11 in the preceding three weeks, were 13 last week, and were 14 below the average. The deaths from *diphtheria*, which had been 11, 12, and 10 in the preceding three weeks, were 9 last week, and equal to the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 10, 21, and 10 in the preceding three weeks, were 17 last week, and were 2 below the average. The deaths from *influenza* numbered 6, having been 16, 8, and 8 in the preceding three weeks; the average is 12.

Different forms of violence caused 37 deaths, all of which were the subject of coroners' inquests. Of these 37 deaths, 7 were cases of suicide, and 1 of homicide, while the remaining 29 were attributed to other forms of violence. Three of these latter were referred to vehicles in the streets, 3 to burns or scalds, 2 to drowning, and 6 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 23 cases of enteric fever, 491 of measles, 673 of scarlet fever, 77 of whooping cough, and 1,160 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 8 cases, against 4, 6, and 2; of measles, 118 cases, against 110, 97, and 101; of scarlet fever, 84 cases, against 101,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

113, and 98; of whooping-cough, 7 cases, against 8, 16, and 14; and of diphtheria, 132 cases, against 115, 154, and 135. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended May 12th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 19th May, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 19th May, 1917.		The DEATHS in the Week include											TOWNS.		
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from							Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.	
		28th Apr., 1917.	5th May, 1917.	12th May, 1917.	19th May, 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	16·7	15·7	15·3	14·4	6625	4669	636	1342	10	-	204	8	61	35	59	155	305	1458	38	96 GREAT TOWNS.
LONDON†	4,237,387	16·8	15·4	15·4	13·9	1639	1132	136	370	4	-	55	1	13	9	17	37	92	559	1	LONDON.†
(CROYDON	175,765	11·3	11·9	14·5	10·4	66	35	4	12	-	-	2	-	3	-	-	1	2	8	-	(CROYDON.
WIMBLEDON.	55,451	16·0	10·3	9·4	8·5	9	9	-	3	-	-	-	-	-	1	-	-	1	4	-	WIMBLEDON.
EALING.	65,566	6·4	8·0	8·0	11·1	12	14	2	6	-	-	-	-	-	-	-	-	-	3	-	EALING.
ACTON.	57,913	15·3	9·9	5·4	6·3	25	7	-	2	-	-	-	-	-	-	-	-	-	3	-	ACTON.
WILLESDEN.	158,218	17·1	11·5	13·8	11·5	44	35	3	11	-	-	3	-	1	-	-	3	4	13	-	WILLESDEN.
HORNSEY.	80,547	11·7	12·9	14·9	7·1	26	11	-	3	-	-	-	-	1	-	-	-	1	1	-	HORNSEY.
TOTTENHAM	142,944	12·4	12·0	9·5	8·8	45	24	6	6	-	-	1	-	1	-	-	1	2	9	-	TOTTENHAM.
EDMONTON	66,800	18·0	14·1	7·8	10·1	18	13	1	3	-	-	2	-	-	-	1	-	1	1	-	EDMONTON.
ENFIELD	59,817	15·7	12·2	8·7	11·3	28	13	1	5	-	-	-	-	-	-	-	-	-	4	-	ENFIELD.
WEST HAM	287,969	16·7	15·0	13·8	15·4	121	85	12	20	-	-	8	1	4	3	2	3	5	39	-	WEST HAM.
EAST HAM	139,959	11·2	11·2	15·3	8·6	57	23	2	10	-	-	1	-	1	-	1	-	1	9	-	EAST HAM.
LEYTON	121,420	12·5	12·9	9·0	11·6	49	27	4	8	-	-	-	-	-	-	-	2	5	15	-	LEYTON.
WALTHAMSTOW	128,146	12·6	12·2	8·1	9·0	39	22	2	8	-	-	1	-	-	-	1	1	1	4	-	WALTHAMSTOW.
ILFORD.	79,774	9·2	9·2	7·8	7·2	21	11	-	3	-	-	-	-	-	-	-	1	1	1	-	ILFORD.
GILLINGHAM	44,049	18·9	8·3	13·0	10·7	22	9	-	1	-	-	-	-	-	-	-	-	-	4	-	GILLINGHAM.
HASTINGS.	49,979	18·8	20·9	16·7	18·8	15	18	1	11	-	-	-	-	-	-	-	2	2	2	-	HASTINGS.
EASTBOURNE	45,983	17·0	7·9	5·7	12·5	14	11	-	7	-	-	-	-	-	-	-	-	-	2	-	EASTBOURNE.
BRIGHTON.	115,224	12·7	13·1	12·2	11·8	26	26	1	10	-	-	-	-	-	-	-	-	3	10	-	BRIGHTON.
PORTSMOUTH	197,843	16·6	18·2	13·4	15·3	87	58	6	20	-	-	4	-	1	2	1	-	4	14	-	PORTSMOUTH.
BOURNEMOUTH.	70,715	15·5	17·0	13·3	13·3	11	18	-	13	-	-	-	-	-	1	-	1	2	4	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	17·5	13·4	14·8	15·7	47	35	3	8	-	-	1	-	-	-	-	2	2	15	-	SOUTHAMPTON.
READING.	85,075	9·2	12·9	12·3	15·3	28	25	3	4	-	-	-	-	2	-	-	-	-	8	-	READING.
OXFORD.	47,446	13·2	11·0	14·3	22·0	12	20	-	12	-	-	-	-	-	-	-	-	-	4	-	OXFORD.
NORTHAMPTON.	86,128	13·3	12·1	10·3	8·5	32	14	-	5	-	-	-	-	-	-	-	-	-	1	-	NORTHAMPTON.
CAMBRIDGE	52,236	13·0	16·0	10·0	8·0	13	8	2	4	-	-	-	-	-	-	1	-	-	3	-	CAMBRIDGE.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 19th May, 1917.		Deaths of		Deaths from								The DEATHS in the Week include				TOWNS.
		Week ended				BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
		28th Apr., 1917.	5th May, 1917.	12th May, 1917.	19th May, 1917.																	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEEND ON SEA -	74,083	9·1	12·0	19·0	9·9	18	14	2	5	-	-	1	-	-	-	-	1	-	2	-	SOUTHEEND ON SEA.	
IPSWICH -	72,245	18·0	13·0	11·5	12·3	28	17	3	4	-	-	-	-	1	1	-	-	-	4	-	IPSWICH.	
GREAT YARMOUTH -	47,514	20·9	20·9	14·3	26·3	18	24	3	11	1	-	-	-	1	-	-	1	3	5	-	GREAT YARMOUTH.	
NORWICH -	112,901	18·9	12·5	19·9	10·6	36	23	1	9	-	-	-	-	-	-	-	-	1	7	-	NORWICH.	
SWINDON -	50,237	9·3	13·5	14·5	15·6	15	15	2	5	-	-	-	-	1	1	-	-	-	4	-	SWINDON.	
EXETER -	53,872	15·5	12·6	18·4	8·7	19	9	1	5	-	-	-	-	-	-	1	3	3	1	-	EXETER.	
PLYMOUTH -	184,473	20·4	18·1	17·5	11·0	68	39	2	10	1	-	5	1	1	1	-	1	5	4	-	PLYMOUTH.	
BATH -	61,831	11·8	14·3	11·0	8·4	10	10	1	3	-	-	-	-	-	-	-	-	-	1	-	BATH.	
BRISTOL -	343,688	18·4	14·6	12·9	15·3	124	101	11	47	-	-	-	1	-	1	-	3	6	22	-	BRISTOL.	
GLOUCESTER -	47,256	13·2	12·1	14·3	7·7	19	7	-	1	-	-	-	-	-	-	-	1	1	1	-	GLOUCESTER.	
STOKE ON TRENT -	219,755	19·5	21·1	22·8	16·4	109	69	11	11	-	-	1	1	5	-	-	5	6	8	-	STOKE ON TRENT.	
WOLVERHAMPTON -	93,023	17·9	14·6	14·0	7·3	44	13	3	3	-	-	-	-	-	-	-	1	1	3	-	WOLVERHAMPTON.	
WALSALL -	89,506	14·0	17·5	19·2	19·8	43	34	10	7	-	-	1	1	-	-	1	-	2	7	-	WALSALL.	
WEST BROMWICH -	66,918	18·7	17·9	19·5	12·5	27	16	3	2	-	-	4	-	-	-	-	-	-	3	1	WEST BROMWICH.	
DUDLEY -	49,865	12·5	14·6	16·7	11·5	19	11	2	2	-	-	1	-	-	-	1	1	1	-	-	DUDLEY.	
BIRMINGHAM -	847,555	15·1	15·4	15·0	11·9	346	194	23	41	-	-	10	-	3	1	1	10	10	54	6	BIRMINGHAM.	
SMETHWICK -	70,547	10·3	11·8	14·0	5·9	24	8	3	3	-	-	-	-	1	-	-	-	-	1	-	SMETHWICK.	
COVENTRY -	120,441	13·0	11·3	10·8	7·8	42	18	2	6	-	-	-	-	-	1	-	-	-	6	1	COVENTRY.	
LEICESTER -	217,537	15·1	14·4	15·6	12·7	73	53	9	13	-	-	-	-	-	-	1	1	3	12	-	LEICESTER.	
LINCOLN -	55,078	24·6	10·4	9·5	12·3	23	13	2	6	-	-	-	-	-	-	1	1	1	-	-	LINCOLN.	
GRIMSBY -	69,959	16·4	15·7	14·9	17·1	33	23	3	5	-	-	-	-	-	-	1	-	-	3	-	GRIMSBY.	
NOTTINGHAM -	235,613	19·5	16·4	17·7	17·5	81	79	10	26	-	-	-	-	1	-	1	2	3	16	-	NOTTINGHAM.	
DERBY -	117,027	17·4	14·3	18·7	15·6	42	35	2	15	-	-	1	-	-	-	1	-	2	20	-	DERBY.	

* See note † on first page of this return.

TABLE 1 (cont.).—98 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 19th May, 1917, and DEATH-RATES in each of the preceding three Weeks.

The DEATHS in the Week include																							
Deaths of		Deaths from							Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.											
Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.										
Week ended 19th May, 1917.																							
BIRTHS.		DEATHS.																					
28th Apr., 1917.	5th May, 1917.	12th May, 1917.	19th May, 1917.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	12.2	8.1	16.7	9.9	29	22	5	6	-	-	-	-	-	-	-	-	-	1	2	4	-	STOCKPORT.
BIRKENHEAD	134,404	17.8	17.5	14.7	9.3	77	24	5	3	-	-	-	-	-	-	-	-	3	1	1	4	-	BIRKENHEAD.
WALLASEY	83,442	13.7	7.5	13.1	7.5	33	12	3	3	-	-	-	-	-	-	1	-	-	-	1	1	-	WALLASEY.
LIVERPOOL	732,780	22.1	20.1	19.7	17.1	368	240	37	44	-	-	-	-	-	-	-	2	6	8	18	101	5	LIVERPOOL.
BOOTLE	71,135	20.5	15.4	11.7	19.8	33	27	4	6	-	-	-	-	-	-	1	-	-	1	1	9	1	BOOTLE.
ST. HELENS	89,919	23.2	11.0	12.9	14.5	35	25	8	1	-	-	-	-	-	-	-	-	-	1	1	8	4	ST. HELENS.
SOUTHPORT	64,473	23.5	10.5	16.2	19.4	18	24	5	11	-	-	-	-	-	1	-	-	-	1	1	4	1	SOUTHPORT.
WIGAN	83,203	18.8	20.1	8.1	18.2	44	29	6	6	-	-	-	-	-	-	-	-	-	1	2	6	-	WIGAN.
WARRINGTON	69,874	11.9	11.9	13.4	20.1	29	27	8	9	-	-	-	-	-	-	-	-	-	-	-	7	-	WARRINGTON.
BOLTON	169,081	19.4	21.3	16.0	17.9	54	58	10	16	-	-	-	-	-	-	-	-	-	1	3	8	1	BOLTON.
BURY	53,463	20.5	22.4	17.6	16.6	18	17	1	3	-	-	-	-	-	-	-	-	1	2	2	-	-	BURY.
MANCHESTER	682,608	15.5	17.5	14.9	16.1	300	211	32	57	-	-	-	-	-	-	-	1	1	10	15	68	5	MANCHESTER.
SALFORD	214,229	19.2	19.0	20.0	15.1	89	62	14	17	-	-	-	-	-	-	2	-	1	1	2	17	-	SALFORD.
OLDHAM	136,126	16.1	17.2	16.9	18.8	34	49	3	18	-	-	-	-	-	-	-	-	1	1	2	9	-	OLDHAM.
ROCHDALE	90,000	18.0	15.6	15.1	18.5	31	32	2	13	-	-	-	-	-	-	-	-	1	1	2	8	-	ROCHDALE.
BURNLEY	100,183	17.2	13.5	12.5	14.6	23	28	7	5	-	-	-	-	-	-	-	-	-	-	-	4	-	BURNLEY.
BLACKBURN	121,066	16.4	12.5	20.7	14.2	31	33	3	11	-	-	-	-	-	-	-	1	-	2	2	3	-	BLACKBURN.
PRESTON	109,935	18.5	13.8	18.0	16.6	41	35	7	6	-	-	-	-	-	-	-	-	-	2	1	4	2	PRESTON.
BLACKPOOL	63,052	10.8	10.8	10.8	14.9	12	18	-	9	-	-	-	-	-	-	-	-	-	2	-	5	-	BLACKPOOL.
BARROW IN FURNESS	83,179	16.9	18.2	7.5	15.0	35	24	8	3	-	-	-	-	-	-	-	-	1	-	-	2	-	BARROW IN FURNESS.
HUDDERSFIELD	107,969	17.4	16.9	9.7	15.0	34	31	5	5	-	-	-	-	-	-	-	-	-	-	-	6	1	HUDDERSFIELD.
HALIFAX	97,047	19.3	23.6	23.6	14.0	29	26	3	10	-	-	-	-	-	-	-	-	1	-	6	5	-	HALIFAX.
BRADFORD	271,105	18.1	18.3	16.5	15.8	74	82	7	30	-	-	-	-	-	-	-	1	1	3	6	26	-	BRADFORD.
LEEDS	438,254	20.7	20.1	17.6	16.2	155	136	18	47	-	-	-	-	-	-	-	1	1	4	8	45	-	LEEDS.
DEWSBURY	51,855	22.1	15.1	22.1	14.1	14	14	-	5	-	-	-	-	-	-	-	-	-	-	-	1	-	DEWSBURY.
WAKEFIELD	47,293	13.2	11.0	12.1	13.2	22	12	1	1	-	-	-	-	-	-	1	1	-	-	-	1	-	WAKEFIELD.
						90	15	6	5	-	-	-	-	-	-	-	-	-	-	-	2	-	BARNSELY.

TOWNS.	CIVIL POPULATION, 1916 *	Week ended				Deaths from										Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.			
		19th May, 1917.				Deaths of															
		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.								
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD	465,494	16.6	16.2	16.1	16.0	235	143	18	40	2	-	7	-	-	-	-	2	5	44	-	SHEFFIELD.
ROTHERHAM	63,338	16.5	18.9	21.4	22.2	30	27	4	8	-	-	4	-	-	-	-	1	1	3	-	ROTHERHAM.
YORK	77,177	12.2	13.5	14.9	15.5	27	23	2	4	-	-	2	-	-	-	-	2	3	6	-	YORK.
HULL	265,764	15.1	19.4	15.3	16.7	102	85	13	16	-	-	-	-	4	-	-	3	8	20	-	HULL.
MIDDLESBROUGH	115,518	22.6	23.5	29.8	26.6	51	59	9	6	1	-	9	-	1	-	1	2	3	9	-	MIDDLESBROUGH.
DARLINGTON	59,734	14.0	16.6	16.6	14.8	22	17	1	8	-	-	-	-	-	-	-	-	-	2	-	DARLINGTON.
STOCKTON ON TEES	57,247	14.6	25.5	10.9	16.4	18	18	3	6	-	-	-	-	-	-	-	2	2	3	-	STOCKTON ON TEES.
WEST HARTLEPOOL	62,654	18.3	12.5	7.5	12.5	36	15	3	2	-	-	2	-	-	-	-	-	-	1	-	WEST HARTLEPOOL.
SUNDERLAND	145,277	16.5	22.3	23.7	22.3	68	62	7	13	-	-	6	-	-	1	1	2	3	15	1	SUNDERLAND.
SOUTH SHIELDS	109,332	19.1	18.6	22.4	24.3	47	51	8	12	-	-	8	-	1	-	-	2	2	7	2	SOUTH SHIELDS.
GATESHEAD	118,821	27.6	22.8	18.0	17.6	58	40	8	9	-	-	2	-	-	1	-	1	2	8	-	GATESHEAD.
NEWCASTLE ON TYNE.	272,259	18.6	13.8	11.9	15.1	141	79	11	19	-	-	1	-	-	2	-	2	8	22	-	NEWCASTLE ON TYNE.
TYNEMOUTH	57,192	16.4	13.7	17.3	19.1	19	21	3	4	-	-	-	-	-	-	-	1	2	-	2	TYNEMOUTH.
CARLISLE	49,721	21.0	16.8	19.9	26.2	17	25	6	5	-	-	-	-	-	1	1	1	1	4	4	CARLISLE.
NEWPORT (MON.)	79,287	8.5	11.8	17.1	8.5	44	13	4	3	-	-	-	-	1	-	2	-	-	2	-	NEWPORT (MON.).
CARDIFF	180,341	14.5	12.4	12.4	13.9	81	48	8	17	-	-	-	-	2	-	-	-	6	10	-	CARDIFF.
RHONDDA	153,373	17.7	13.9	13.3	13.6	75	40	10	4	-	-	-	-	2	-	1	3	3	5	-	RHONDDA.
MERTHYR TYDFIL	74,387	15.4	12.6	13.3	13.3	26	19	3	5	-	-	-	-	-	-	1	1	3	2	-	MERTHYR TYDFIL.
ABERDARE	50,282	9.3	19.7	16.6	18.7	31	18	1	4	-	-	-	-	-	-	-	3	3	2	-	ABERDARE.
SWANSEA	108,068	14.0	16.4	9.2	12.1	48	25	8	2	-	-	-	-	1	-	1	-	1	11	-	SWANSEA.
GREATER LONDON	7,031,254	15.6	14.2	13.9	12.5	2574	1684	201	534	4	-	84	2	27	17	24	54	129	744	1	GREATER LONDON.
OUTER RING	2,793,867	13.6	12.4	11.7	10.3	935	552	65	164	-	-	29	1	14	8	7	17	37	185	-	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,620,289	13.5	12.2	11.5	10.6	560	329	37	100	-	-	18	1	10	5	5	12	24	114	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,173,578	13.8	12.6	12.0	9.9	375	223	28	64	-	-	11	-	4	3	2	5	13	71	-	REMAINDER OF OUTER RING.
EDINBURGH†	331,800	19.2	18.9	16.8	16.8	104	107	18	27	-	-	15	-	6	1	-	-	?	?	?	EDINBURGH.†
GLASGOW†	1,115,800	19.7	18.6	15.8	18.4	522	393	92	64	-	-	42	2	33	4	4	11	?	?	?	GLASGOW.†
DUBLIN (Registration Area).†	399,000	20.4	22.0	20.3	18.4	189	141	21	30	-	-	1	1	3	1	3	-	2	57	4	DUBLIN (Registration Area).†
BELFAST†	393,000	20.3	16.6	17.5	18.7	213	141	17	26	2	-	-	-	-	-	-	3	12	39	2	BELFAST.†

See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the TWENTIETH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2499	2418	2260	1610	2239	2117	2014	2110	1962	2225	1917
Males -	1252	1218	1151	827	1135	1111	1015	1100	1050	1163	1017
Females -	1247	1200	1109	783	1104	1006	999	1010	912	1062	900
Deaths (of residents only).	1327	1147	1234	1002	1026	1018	1038	1094	1288	1098*	1017
Males -					541	523	535	544	688	586	517
Females -					485	495	503	550	600	512	500

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Feb. 24.	Mar. 3.	Mar. 10.	Mar. 17.	Mar. 24.	Mar. 31.	Apr. 7.	Apr. 14.	Apr. 21.	Apr. 28.	May 5.	May 12.
Births (as registered)	1784	1810	1654	1844	1661	1721	1533	1707	1853	1865	1771	1750
Deaths (of residents only).	1804	1485	1535	1592	1444	1471	1371	1586	1576	1369	1252	1254
Under 1 year	222	194	209	222	212	214	178	199	192	144	153	168
1-2 years	84	77	94	86	85	90	89	107	102	91	85	69
2-5 "	78	90	85	81	95	72	72	78	77	86	53	68
5-10 "	40	29	41	28	40	26	33	39	28	32	41	36
Ages 10-15 "	18	14	29	21	19	17	15	27	20	19	18	25
15-20 "	29	15	24	22	17	28	32	22	28	25	26	27
at 20-25 "	20	34	25	29	23	20	23	36	28	34	19	27
25-35 "	76	67	64	71	65	81	58	89	80	73	57	65
Death 35-45 "	124	113	121	107	93	116	89	116	120	104	99	94
45-55 "	162	146	129	174	142	141	139	149	161	138	123	131
55-65 "	247	200	201	221	204	237	171	215	219	186	184	164
65-75 "	361	268	237	266	228	201	245	262	245	206	196	205
75 years and upwards	343	238	276	264	221	228	227	247	276	231	198	175
Deaths from—												
Enteric fever	2	1	—	—	1	2	—	2	2	5	1	1
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—
Measles	65	63	87	78	88	87	80	93	83	81	72	60
Scarlet fever	3	—	1	1	3	2	2	2	5	1	2	2
Whooping cough	12	10	11	11	4	12	14	12	9	9	14	11
Diphtheria	12	14	14	16	15	11	14	14	10	11	12	10
Diarrhoea and enteritis (under 2 years).	21	19	16	19	20	12	13	20	18	10	21	10
Pulmonary tuberculosis	165	159	149	140	119	175	136	165	171	140	143	149
Pneumonia (all forms)	213	158	189	176	188	161	138	158	131	136	113	114
Bronchitis	275	181	190	171	133	131	145	147	151	100	104	80
Other dis. of resp. system	27	20	19	15	18	21	20	25	17	17	12	16
Dis. of circ. system	257	217	207	246	206	194	194	251	235	223	187	178
Violence	55	44	42	56	42	40	52	40	46	51	33	45
Inquest cases	162	138	135	167	133	127	120	132	153	128	77	97
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.												
Enteric fever	30	29	29	25	22	29	27	27	23	25	25	24
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—
Measles	526	517	486	470	471	441	469	494	529	518	489	483
Scarlet fever	813	829	811	805	817	795	755	722	730	720	739	707
Whooping cough	67	74	63	62	60	56	52	50	50	52	63	72
Diphtheria	1448	1466	1472	1476	1477	1377	1297	1317	1296	1212	1203	1179

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclus

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.Met.Soc., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the TWENTIETH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1132	136	51	50	31	16	31	38	67	79	128	135	193	177
Enteric fever	4	-	-	-	-	-	-	1	1	1	1	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	55	14	18	18	4	-	1	-	-	-	-	-	-	-
Scarlet fever	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Whooping cough	13	5	5	2	1	-	-	-	-	-	-	-	-	-
Diphtheria	9	-	1	6	2	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	6	-	-	-	-	-	-	-	-	1	-	2	-	3
Erysipelas	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Other epidemic diseases	6	1	-	-	-	-	-	-	2	-	1	2	-	-
Pyæmia and septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	138	-	4	1	2	4	14	19	35	23	19	9	8	-
Tuberculous meningitis	25	2	3	4	8	5	-	1	1	1	-	-	-	-
Abdominal tuberculosis	3	-	-	1	-	1	1	-	-	-	-	-	-	-
Tuberculosis of the spine	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	3	-	-	2	-	-	-	-	-	-	1	-	-	-
Disseminated tuberculosis	9	1	2	1	1	-	2	1	-	-	-	1	-	-
Venereal diseases	4	2	-	-	-	-	-	-	-	1	1	-	-	-
Cancer	95	-	-	-	-	-	-	1	1	5	20	30	19	19
Tumour, situation undefined	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Rheumatic fever	3	-	-	-	-	-	-	2	-	1	-	-	-	-
Diabetes	4	-	-	-	-	-	-	-	-	1	-	2	1	-
Anæmia, leucocythæmia	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Other general diseases	8	-	1	1	-	-	-	-	1	-	1	1	2	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	6	1	-	2	-	1	-	2	-	-	-	-	-	-
Simple meningitis	8	3	-	1	3	-	-	-	-	-	-	1	-	-
Cerebral hæmorrhage, Apoplexy	58	-	-	-	-	-	-	-	2	1	14	11	15	15
Softening of brain	4	-	-	-	-	-	-	-	-	-	-	3	-	1
Paralysis, without specified cause	7	-	-	-	-	-	-	-	-	-	1	2	2	2
Epilepsy	5	-	1	-	-	-	-	-	2	-	-	-	2	-
"Convulsions" (not puerperal)	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	23	-	-	-	1	-	2	2	4	6	6	4	2	1
Pericarditis	3	-	-	-	-	-	-	-	-	-	1	1	1	-
Acute endocarditis	5	-	-	-	-	-	-	-	1	2	1	1	-	-
Organic disease of heart	120	-	-	-	1	3	3	3	2	5	10	22	41	30
Embolism and thrombosis (including cerebral).	7	-	-	-	-	-	1	-	-	-	1	1	1	3
Other diseases of circulatory system.	29	-	-	-	-	-	-	-	-	3	3	4	4	15
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	69	6	1	-	1	-	1	1	1	2	5	11	23	17
Broncho-pneumonia	44	15	11	3	3	-	-	-	-	2	-	3	5	2
Lobar pneumonia	28	-	1	-	1	-	1	2	2	3	9	3	5	1
Pneumonia (type not distinguished)	29	4	-	1	2	1	1	-	1	2	7	3	3	4
Pleurisy	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Pulmonary congestion, Pulmonary apoplexy.	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other diseases of respiratory system.	3	-	-	1	-	-	-	-	-	-	1	-	1	-

TABLE 4 (*cont.*) LONDON.—DEATHS REGISTERED in the TWENTIETH Week
of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	3	-	-	-	-	-	-	-	-	2	-	1	-	-
Diseases of stomach	8	-	-	-	-	-	-	-	1	-	1	1	1	4
Diarrhoea and enteritis	29	16	1	1	-	-	-	1	2	2	1	2	2	1
Appendicitis and typhlitis	5	-	-	-	-	-	1	-	-	3	2	3	-	-
Hernia and Intestinal obstruction.	10	2	-	-	-	-	-	-	-	3	1	1	1	1
Cirrhosis of liver	4	-	-	-	-	-	-	-	-	-	1	-	2	1
Other diseases of liver	2	-	-	-	-	-	1	-	-	-	1	-	-	-
Peritonitis (cause unknown)	3	1	-	-	-	-	-	-	1	1	1	-	-	-
Other diseases of digestive system	4	-	-	-	-	-	-	-	2	-	-	-	2	-
Acute nephritis	5	-	-	1	-	-	-	1	1	1	-	-	-	1
Chronic Bright's disease	32	-	-	-	-	-	-	-	1	3	8	6	11	3
Urinary calculi	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian tumour (-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	8	-	-	-	-	-	-	-	-	-	-	-	6	2
Puerperal fever, &c.	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Other causes incident to childbirth.	5	-	-	-	-	-	-	1	1	3	-	-	-	-
Diseases of skin and cellular tissues.	9	1	1	1	-	-	-	-	-	-	1	-	2	3
Diseases of locomotor system	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital malformations	7	7	-	-	-	-	-	-	-	-	-	-	-	-
Premature birth	20	20	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	14	14	-	-	-	-	-	-	-	-	-	-	-	-
Old age	63	-	-	-	-	-	-	-	-	-	-	-	20	43
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	3	-	1	1	-	-	-	-	-	-	-	-	1	-
Drowning	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Suffocation in bed	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	18	2	-	1	1	-	-	-	2	3	2	-	4	3
Total deaths from accident	29	8	1	2	1	-	-	-	2	3	3	-	6	3
Included in above are deaths in connection with:—														
Railways	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Vehicles and horses	3	-	-	-	1	-	-	-	-	1	1	-	-	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	1	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	7	-	-	-	-	-	1	-	-	-	3	2	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	9	7	-	1	-	-	1	-	-	-	-	-	-	-
Ill-defined Causes	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON	4,237,387	May 19	1639	1132	13·9	4	-	55	1	13	9	17
CALCUTTA	896,067	April 7	-	402§	23·3	?	-	?	?	?	?	?
BOMBAY	979,445	" 7	356	752§	39·9	4	19	3	-	1	-	26
MADRAS	518,660	March 31	-	-	-	-	-	-	-	-	-	-
COPENHAGEN	2,847,229	" 24	560	1130	20·3	-	-	37	4	7	3	17
STOCKHOLM	780,843	" -	-	-	-	-	-	-	-	-	-	-
GÖTEBORG	313,833	" -	-	-	-	-	-	-	-	-	-	-
MOSCOW	631,935	April 21	251	183	15·1	1	-	2	3	3	-	2
BERLIN	512,000	" 21	248	179	18·2	-	-	1	-	1	1	4
STOCKHOLM	398,639	" 7	130	112	14·6	-	-	3	3	-	-	-
GÖTEBORG	192,295	" 14	-	42	11·4	-	-	1	-	-	-	-
CHRISTIANIA	250,677	" 21	99	62	12·9	-	-	-	1	-	-	3
BUCAREST	1,728,200	" -	-	-	-	-	-	-	-	-	-	-
VIENNA	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
PARIS	1,760,939	April 7	388	393	11·6	-	-	1	1	2	4	?
BRUSSELS	1,051,190	" 7	180	405	20·0	-	-	-	1	1	3	?
ZÜRICH	676,289	" 7	126	241	18·5	-	-	-	-	-	1	?
BERLIN	678,149	" 7	176	211	16·2	-	-	-	1	1	2	?
BERLIN	580,890	" 7	112	206	18·4	-	-	1	-	-	2	?
BERLIN	652,600	" 7	195	232	18·5	-	-	1	2	2	3	?
BERLIN	484,416	" 7	149	217	22·9	-	-	1	2	1	3	?
BERLIN	470,124	" 7	80	111	12·3	-	-	1	-	1	3	?
BERLIN	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-
BERLIN	448,703	" 2	-	-	-	-	-	-	-	-	-	-
BERLIN	991,020	" 2	-	-	-	-	-	-	-	-	-	-
BERLIN	157,294	" 2	-	-	-	-	-	-	-	-	-	-
BUCAREST	342,427	" -	-	-	-	-	-	-	-	-	-	-
NEW YORK	5,737,492	March 31	2873	1668	15·2	5	-	9	3	9	30	27
CHICAGO	2,547,201	April 21	-	921	18·9	2	-	10	23	5	25	50
RIO DE JANEIRO	955,702	January 20	566	374	20·4	-	9	10	-	1	1	?
EGYPTIANS	665,000	" 7	-	-	-	-	-	-	-	-	-	-
FOREIGNERS	75,000	" 7	-	-	-	-	-	-	-	-	-	-
EGYPTIANS	326,574	" 7	-	-	-	-	-	-	-	-	-	-
FOREIGNERS	79,308	" 7	-	-	-	-	-	-	-	-	-	-

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 3 deaths from *plague* in Calcutta and 80 in Bombay, and from *Asiatic cholera*, 29 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 19th May, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	80	42	58·3	27	BRADFORD	68	39	51·2	34
NOTTINGHAM	64	42	54·1	19	YORK	71	39	53·3	21
SMITH	70	43	55·0	5	HULL	75	40	52·6	13
WICH	78	43	56·8	15	TYNEMOUTH	66	41	47·2	36
MOUTH	68	45	53·8	11	CARDIFF	72	41	52·9	6
TOL	76	42	54·7	11					
LINGHAM	71	40	53·9	21	EDINBURGH	59·9	37·4	45·1	16
LINGHAM	73	41	53·6	19	GLASGOW	58·5	39·0	48·2	30
ERPOOL	71	41	53·2	26	DUBLIN:—				
OBSERVATORY	73	42	54·8	24	Phoenix Park	64·8	35·9	49·7	23
CHESTER	69	38	50·9	14	†Fitzwilliam Square	65·9	43·3	51·8	19
NLEY	73	38	51·6	39	BELFAST	62·0	40·0	50·7	33
NDERSFIELD									

At each English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·7° Fahrenheit, which was subtracted. See Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 12th May, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1254	1	-	60	2	11	10	10	149	168
Western.										
PADDINGTON - . . .	55	-	-	5	-	-	1	-	5	7
KENSINGTON - . . .	37	-	-	4	-	2	-	2	2	6
HAMMERSMITH - . . .	35	-	-	2	1	-	-	-	8	2
FULHAM -	34	-	-	3	-	-	-	-	4	8
CHELSEA -	17	-	-	-	-	-	-	-	-	2
CITY OF WESTMINSTER -	42	-	-	-	-	-	-	-	9	2
Northern.										
ST. MARYLEBONE - . .	32	-	-	3	-	-	-	-	4	2
HAMPSTEAD -	11	-	-	-	-	-	-	-	-	3
ST. PANCRAS - . . .	66	-	-	2	-	-	2	-	7	8
ISLINGTON -	88	-	-	6	-	1	-	-	8	15
STOKE NEWINGTON - . .	16	-	-	-	-	-	-	-	2	-
HACKNEY -	65	-	-	-	-	1	-	1	10	7
Central.										
HOLBORN -	8	-	-	-	-	-	-	-	1	1
FINSBURY -	33	-	-	-	-	-	-	-	6	2
CITY OF LONDON - . .	3	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH -	31	-	-	1	-	1	1	2	-	8
BETHNAL GREEN - . .	36	-	-	5	-	-	1	1	6	10
STEPNEY -	82	-	-	2	-	-	-	1	10	14
POPLAR -	54	1	-	1	-	-	2	-	11	7
Southern.										
SOUTHWARK -	62	-	-	1	1	-	-	-	11	7
BERMONDSEY -	40	-	-	3	-	-	-	1	6	8
LAMBETH -	84	-	-	2	-	-	-	1	6	12
BATTERSEA -	40	-	-	4	-	1	-	-	6	7
WANDSWORTH -	70	-	-	2	-	2	-	-	4	6
CAMBERWELL -	77	-	-	6	-	2	1	1	6	9
DEPTFORD -	25	-	-	2	-	-	1	-	2	3
GREENWICH -	27	-	-	3	-	-	-	-	4	3
LEWISHAM -	47	-	-	2	-	1	-	-	4	6
WOOLWICH -	37	-	-	1	-	-	1	-	6	3

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 12th May, 1917.*

BOROUGH.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polio-myelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,663	-	-	-	-	1	1	-	1	-	-	-	-	-
Kensington . . .	152,144	-	-	-	-	1	8	-	-	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	-	4	-	2	-	-	3	-	-
Fulham . . .	149,428	-	-	-	-	6	1	-	-	-	-	2	-	-
Chelsea . . .	57,298	-	-	-	-	-	-	-	-	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	2	2	-	-	-	1	1	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	2	6	-	-	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	-	1	-	-	1	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	5	4	-	1	-	-	-	-	-
Islington . . .	309,359	-	-	-	-	2	8	-	1	2	-	1	1	-
Stoke Newington . . .	49,776	-	-	-	-	-	4	-	3	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	8	4	-	3	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	3	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	4	2	-	1	-	-	1	-	-
City of London . . .	20,113	-	-	-	-	1	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	3	6	-	2	-	-	-	-	-
Bethnal Green . . .	115,552	1	-	-	-	5	8	-	-	2	-	1	-	-
Stepney . . .	258,395	-	-	-	-	5	7	-	3	-	-	-	-	-
Poplar . . .	155,095	1	-	-	-	1	14	-	4	1	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	7	8	-	4	-	-	-	1	-
Bermondsey . . .	113,661	-	-	-	-	5	13	-	1	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	8	10	-	3	-	-	3	-	-
Battersea . . .	159,402	-	-	-	-	8	4	-	1	-	-	-	-	-
Wandsworth . . .	310,858	-	-	-	-	7	6	-	1	3	-	-	-	-
Camberwell . . .	249,749	-	-	-	-	5	7	-	1	-	1	-	-	-
Deptford . . .	107,696	-	-	-	-	5	3	-	2	-	1	-	-	-
Greenwich . . .	94,452	-	-	-	-	3	6	-	2	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	4	3	-	1	2	1	1	-	-
Woolwich . . .	130,313	-	-	-	-	1	8	-	3	-	-	1	-	-
Port of London . . .	—	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	2	-	-	-	99	152	-	40	11	4	14	2	-
Ages														
0-1 . . .	-	-	-	-	-	1	3	-	2	4	-	14	-	-
„ 1-5 . . .	-	-	-	-	-	24	49	-	-	1	-	-	1	-
„ 5- . . .	-	-	-	-	-	40	61	-	2	1	-	-	1	-
„ 10- . . .	-	1	-	-	-	17	22	-	3	2	-	-	-	-
„ 15- . . .	-	1	-	-	-	6	3	-	-	1	1	-	-	-
„ 20- . . .	-	-	-	-	-	4	5	-	4	1	1	-	-	-
„ 25- . . .	-	-	-	-	-	5	4	-	5	1	-	-	-	-
„ 35- . . .	-	-	-	-	-	2	3	-	9	-	2	-	-	-
„ 45- . . .	-	-	-	-	-	-	2	-	6	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	5	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

21. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, MAY 26. [Price 1½d.

*General Register Office, Somerset House,
May 29th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 14·1 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended May 5th, May 12th, and May 19th, the rates had been 15·7, 15·3, and 14·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 21·0 in Carlisle; 21·5 in Sunderland, 22·5 in West Hartlepool, 22·6 in West Bromwich,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

23·1 in Rotherham, and 23·9 in Middlesbrough; and from *measles*, 2·2 in Derby, 3·3 in West Hartlepool, 3·9 in West Bromwich and in Sunderland, 4·3 in South Shields, 4·5 in Middlesbrough, and 5·8 in Rotherham. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,633 BIRTHS and 1,046 DEATHS registered. The annual death-rate from all causes, which had been 15·4, 15·4 and 13·9 per 1,000 in the three weeks ended May 5th, May 12th, and May 19th, further fell last week to 12·9. The death-rate in the four weeks ended last Saturday averaged 14·4 per 1,000.

One death from *enteric fever* was registered, as compared with 1, 1, and 4 in the preceding three weeks, and an average of 2 for the corresponding weeks of the previous five years. The deaths from *measles*, which had been 71, 60, and 55, in the preceding three weeks, further fell to 52 last week, but were 18 above the average; 11 deaths belonged to the borough of Paddington, and 6 to Kensington. No death from *scarlet fever* was registered last week, the numbers having been 2, 2, and 1 in the preceding three weeks, and the average 4. The deaths from *whooping cough*, which had been 14, 11, and 13 in the preceding three weeks, were again 13 last week, and were 12 below the average; 3 deaths belonged to St. Pancras. The deaths from *diphtheria*, which had been 12, 10, and 9 in the preceding three weeks, were 8 last week, and were equal to the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 21, 10, and 17 in the preceding three weeks, fell to 12 last week, and were 4 below the average. The deaths from *influenza* numbered 9, having been 8, 8, and 6 in the preceding three weeks; the average is 7.

Different forms of violence caused 34 deaths, all of which were the subject of coroners' inquests. Of these 34 deaths, 3 were cases of suicide, while the remaining 31 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 3 to a conflagration, 6 to drowning, and 3 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 29 cases of enteric fever, 483 of measles, 641 of scarlet fever, 88 of whooping cough, and 1,108 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 8 cases, against 6, 2, and 8; of measles, 98 cases, against 97, 101, and 118; of scarlet fever, 85 cases, against 113,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

98, and 84; of whooping-cough, 13 cases, against 16, 14, and 7; and of diphtheria, 120 cases, against 154, 135, and 132. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended May 19th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 26th May, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 26th May, 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					6.	7.	Deaths of		Deaths from							18.		19.	20.
		5th May, 1917.	12th May, 1917.	19th May, 1917.	26th May, 1917.	Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	15·7	15·3	14·3	14·1	6865	4579	628	1263	12	-	238	1	53	29	42	146	302	1433	22	96 GREAT TOWNS.
LONDON†	4,237,387	15·4	15·4	13·9	12·9	1633	1046	128	303	1	-	52	-	13	8	12	34	84	535	1	LONDON.†
{ CROYDON.	175,765	11·9	14·5	10·4	13·3	51	45	3	17	-	-	5	-	-	-	-	-	5	15	-	{ CROYDON.
WIMBLEDON.	55,451	10·3	9·4	8·5	10·3	19	11	2	2	-	-	-	-	-	-	-	-	-	2	-	WIMBLEDON.
EALING.	65,566	8·0	8·0	11·1	7·2	20	9	-	6	-	-	-	-	-	-	-	-	-	2	-	EALING.
ACTON.	57,913	9·9	5·4	6·3	8·1	15	9	3	2	-	-	1	-	-	-	-	-	-	3	-	ACTON.
WILLESDEN.	158,218	11·5	13·8	11·5	10·9	66	33	5	12	-	-	3	-	-	-	-	-	3	7	-	WILLESDEN.
HORNSEY.	80,547	12·9	14·9	7·1	10·4	25	16	2	9	-	-	1	-	-	-	-	-	-	3	-	HORNSEY.
TOTTENHAM	142,944	12·0	9·5	8·8	11·3	57	31	7	3	-	-	-	-	1	-	1	1	4	11	-	TOTTENHAM.
{ EDMONTON.	66,800	14·1	7·8	10·1	5·5	25	7	-	2	-	-	1	-	1	-	-	-	-	3	-	{ EDMONTON.
ENFIELD.	59,817	12·2	8·7	11·3	12·2	22	14	1	4	-	-	1	-	-	-	-	-	-	5	-	ENFIELD.
WEST HAM.	287,969	15·0	13·8	15·4	13·4	147	74	14	16	-	-	8	-	-	1	1	3	9	30	-	WEST HAM.
EAST HAM.	139,959	11·2	15·3	8·6	7·8	59	21	4	7	-	-	1	-	1	-	-	-	-	6	-	EAST HAM.
LEYTON.	121,420	12·9	9·0	11·6	11·6	29	27	5	8	-	-	1	-	-	-	-	-	1	14	-	LEYTON.
WALTHAMSTOW	128,146	12·2	8·1	9·0	10·2	45	25	2	12	-	-	2	-	-	-	-	-	2	11	-	WALTHAMSTOW.
{ ILFORD.	79,774	9·2	7·8	7·2	8·5	25	13	-	5	-	-	-	-	-	-	-	1	1	4	-	{ ILFORD.
GILLINGHAM.	44,049	8·3	13·0	10·7	17·8	21	15	3	6	-	-	-	-	-	-	-	-	-	6	-	GILLINGHAM.
HASTINGS.	49,979	20·9	16·7	18·8	8·3	14	8	-	2	-	-	-	-	-	-	-	1	1	3	-	HASTINGS.
EASTBOURNE.	45,933	7·9	5·7	12·5	4·5	10	4	-	2	-	-	-	-	-	-	-	1	1	-	-	EASTBOURNE.
BRIGHTON.	115,224	13·1	12·2	11·8	12·2	34	27	3	6	-	-	-	-	-	-	-	-	3	9	-	BRIGHTON.
PORTSMOUTH.	197,843	18·2	13·4	15·3	14·8	98	56	5	21	-	-	2	-	-	1	2	1	4	19	-	PORTSMOUTH.
BOURNEMOUTH.	70,715	17·0	13·3	13·3	13·3	17	18	-	10	-	-	-	-	-	-	-	-	2	6	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	13·4	14·8	15·7	9·4	51	21	5	5	-	-	-	-	-	-	1	-	1	7	-	SOUTHAMPTON.
READING.	85,075	12·9	12·3	15·3	8·6	38	14	3	7	-	-	-	-	-	-	-	-	1	4	-	READING.
OXFORD.	47,446	11·0	14·3	22·0	14·3	9	13	-	6	-	-	-	-	-	-	-	-	-	2	-	OXFORD.
NORTHAMPTON.	86,128	12·1	10·3	8·5	10·3	38	17	1	4	-	-	-	-	-	-	-	1	1	7	-	NORTHAMPTON.
CAMBRIDGE.	52,236	10·0	10·0	8·0	12·0	16	12	-	7	-	-	-	-	-	-	-	-	-	3	-	CAMBRIDGE.

* These towns are included within the area of Greater London.

TABLE 1. (cont.)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 26th May, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended		The DEATHS in the Week include											TOWNS.						
	ESTIMATED POPULATION, 1916.*	Week ended				26th May, 1917.		Deaths of								Deaths from					Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
		5th May, 1917.	12th May, 1917.	19th May, 1917.	26th May, 1917.	6.	7.	Persons aged under 1 Year of Age.								Scarlet Fever.	Whooping Cough.		Diphtheria.	Diarrhoea and Enteritis (under 2 years).				Violence.
								8.	9.	Enteric Fever.	Small-pox.	Measles.	10.	11.	12.									
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.			
SOUTHEND ON SEA -	74,083	12·0	19·0	9·9	11·3	23	16	2	6	-	-	-	-	-	-	-	1	1	4	1	SOUTHEND ON SEA.			
IPSWICH -	72,245	13·0	11·5	12·3	14·4	27	20	1	10	-	-	-	-	1	-	-	-	-	3	-	IPSWICH.			
GREAT YARMOUTH -	47,514	20·9	14·3	26·3	13·2	16	12	-	6	1	-	-	-	-	-	-	1	2	2	-	GREAT YARMOUTH.			
NORWICH -	112,901	12·5	19·9	10·6	15·2	41	33	4	13	-	-	-	-	1	-	-	-	1	12	-	NORWICH.			
SWINDON -	50,237	13·5	14·5	15·6	8·3	21	8	-	4	-	-	-	-	-	-	-	-	-	1	-	SWINDON.			
EXETER -	53,872	12·6	18·4	8·7	15·5	13	16	-	6	-	-	-	-	-	-	-	-	-	5	-	EXETER.			
PLYMOUTH -	184,473	18·1	17·5	11·0	13·6	88	48	3	15	-	-	2	-	1	-	-	1	1	4	-	PLYMOUTH.			
BATH -	61,831	14·3	11·0	8·4	11·8	10	14	-	3	-	-	-	-	-	-	-	-	-	11	-	BATH.			
BRISTOL -	343,688	14·6	12·9	15·3	11·4	125	75	7	26	-	-	-	-	-	1	-	3	4	21	-	BRISTOL.			
GLOUCESTER -	47,256	12·1	14·3	7·7	11·0	19	10	-	2	-	-	-	-	-	-	-	-	-	2	-	GLOUCESTER.			
STOKE ON TRENT -	219,755	21·1	22·8	16·4	19·2	100	81	11	13	-	-	1	-	4	-	-	2	4	14	-	STOKE ON TRENT.			
WOLVERHAMPTON -	93,023	14·6	14·0	7·3	15·1	43	27	3	7	-	-	-	-	-	-	-	1	2	6	-	WOLVERHAMPTON.			
WALSALL -	89,506	17·5	19·2	19·8	16·3	43	28	4	4	-	-	2	-	-	-	-	-	-	5	-	WALSALL.			
WEST BROMWICH -	66,918	17·9	19·5	12·5	22·6	29	29	10	6	-	-	5	-	-	-	2	2	2	6	-	WEST BROMWICH.			
DUDLEY -	49,865	14·6	16·7	11·5	14·6	29	14	3	2	-	-	1	-	-	-	1	-	1	4	-	DUDLEY.			
BIRMINGHAM -	847,555	15·4	15·0	11·9	13·9	411	226	44	56	-	-	15	-	3	2	2	9	10	59	8	BIRMINGHAM.			
SMETHWICK -	70,547	11·8	14·0	5·9	10·3	47	14	1	4	-	-	1	-	1	-	-	-	1	3	-	SMETHWICK.			
COVENTRY -	120,441	11·3	10·8	7·8	7·8	65	18	4	6	-	-	-	-	-	1	-	-	-	4	-	COVENTRY.			
LEICESTER -	217,537	14·4	15·6	12·7	16·1	80	67	7	18	-	-	-	-	3	-	-	4	5	21	-	LEICESTER.			
LINCOLN -	55,078	10·4	9·5	12·3	13·3	24	14	-	8	-	-	-	-	-	-	-	-	-	5	-	LINCOLN.			
GRIMSBY -	69,959	15·7	14·9	17·1	14·9	27	20	3	5	-	-	2	-	-	1	1	-	1	1	-	GRIMSBY.			
NOTTINGHAM -	235,613	16·4	17·7	17·5	17·5	76	79	15	21	-	-	7	-	2	-	2	3	3	19	-	NOTTINGHAM.			
DERBY -	117,027	14·3	18·7	15·6	16·9	63	38	7	12	-	-	5	-	1	-	-	1	2	13	-	DERBY.			

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 26th May, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS		DEATH-RATES from all Causes.					Week ended		The DEATHS in the Week include										TOWNS				
		Causes.					26th May, 1917.		Deaths from														
		Week ended					BIRTHS. DEATHS.		Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		5th May, 1917.	12th May, 1917.	19th May, 1917.	26th May, 1917.	1916.*	1917.	1917.	1917.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
STOCKPORT	115,599	8.1	16.7	9.9	15.3	37	34	3	12	-	-	1	-	-	-	1	-	1	7	1	STOCKPORT.		
BIRKENHEAD	134,404	17.5	14.7	9.3	19.4	53	50	7	12	-	-	-	-	1	-	1	1	4	13	-	BIRKENHEAD.		
WALLASEY	83,442	7.5	13.1	7.5	10.0	25	16	1	4	-	-	-	-	-	-	-	1	1	3	-	WALLASEY.		
LIVERPOOL	732,780	20.1	19.7	17.1	17.1	346	240	35	46	-	-	27	1	1	3	2	4	12	90	4	LIVERPOOL.		
BOOTLE	71,135	15.4	11.7	19.8	16.1	38	22	5	5	-	-	-	-	-	-	1	1	1	4	-	BOOTLE.		
ST. HELENS	89,919	11.0	12.2	14.5	12.2	45	21	7	5	-	-	2	-	1	1	1	-	-	2	2	ST. HELENS.		
SOUTHPORT	64,473	10.5	16.2	19.4	17.0	18	21	3	10	-	-	-	-	-	1	-	1	1	5	1	SOUTHPORT.		
WIGAN	83,203	20.1	8.1	18.2	11.3	46	18	2	1	-	-	-	-	-	-	-	3	4	5	-	WIGAN.		
WARRINGTON	69,874	11.9	13.4	20.1	17.9	39	24	1	10	-	-	-	-	-	-	-	1	1	9	1	WARRINGTON.		
BOLTON	169,081	21.3	16.0	17.9	19.1	60	62	10	14	-	-	5	-	-	1	-	-	2	11	-	BOLTON.		
BURY	53,463	22.4	17.6	16.6	13.7	11	14	1	6	-	-	-	-	-	-	-	1	1	2	-	BURY.		
MANCHESTER	682,608	17.5	14.9	16.1	15.3	262	200	28	42	-	-	8	-	-	-	1	10	15	67	-	MANCHESTER.		
SALFORD	214,229	19.0	20.0	15.1	15.3	92	63	11	20	1	-	6	-	-	-	3	4	8	14	-	SALFORD.		
OLDHAM	136,126	17.2	16.9	18.8	17.6	37	46	5	9	-	-	2	-	-	-	-	-	2	8	-	OLDHAM.		
ROCHDALE	90,000	15.6	15.1	18.5	15.6	24	27	2	8	1	-	-	-	1	-	-	-	-	4	-	ROCHDALE.		
BURNLEY	100,183	13.5	12.5	14.6	15.6	38	30	3	6	-	-	-	-	1	1	-	-	1	8	-	BURNLEY.		
BLACKBURN	121,066	12.5	20.7	14.2	18.5	36	43	8	12	1	-	1	-	-	-	-	2	3	7	-	BLACKBURN.		
PRESTON	109,935	13.8	18.0	16.6	17.5	27	37	5	4	1	-	-	-	2	-	-	2	2	6	-	PRESTON.		
BLACKPOOL	63,052	10.8	10.8	14.9	10.8	15	13	1	3	-	-	-	-	-	-	-	-	-	2	-	BLACKPOOL.		
BARROW IN FURNESS	83,179	18.2	7.5	15.0	12.5	49	20	4	3	-	-	-	-	-	1	-	-	-	5	-	BARROW IN FURNESS.		
HUDDERSFIELD	107,969	16.9	9.7	15.0	15.0	39	31	2	11	-	-	-	-	-	-	-	2	3	6	-	HUDDERSFIELD.		
HALIFAX	97,047	23.6	23.6	14.0	14.0	33	26	2	11	1	-	-	-	-	-	-	5	6	5	-	HALIFAX.		
BRADFORD	271,105	18.3	16.5	15.8	17.7	71	92	13	33	-	-	7	-	1	-	1	5	12	23	-	BRADFORD.		
LEEDS	438,254	20.1	17.6	16.2	16.5	155	139	16	39	-	-	7	-	2	2	-	8	11	23	-	LEEDS.		
DEWSBURY	51,855	15.1	22.1	14.1	15.1	11	15	2	3	-	-	-	-	-	-	-	1	1	2	-	DEWSBURY.		
WAKEFIELD	47,293	11.0	12.1	13.2	18.7	15	17	1	-	-	-	-	-	-	-	-	-	1	1	-	WAKEFIELD.		
BARNLEY	49,183	8.5	14.8	15.9	14.8	26	17	4	4	-	-	-	-	1	-	-	-	-	4	-	BARNLEY.		

TOWNS.	CIVIL POPULATION, 1916 *	Week ended				26th May, 1917.		Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
								Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	17.	18.					19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		5th May, 1917.	12th May, 1917.	19th May, 1917.	26th May, 1917.	BIRTHS.	DEATHS.																			8.	9.	10.	11.	12.	13.	14.	15.	16.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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* See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the TWENTY-FIRST Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2258	2540	2131	2701	2267	2192	2340	2290	1933	2103	1633
Males -	1198	1296	1088	1357	1191	1119	1133	1160	979	1085	852
Females -	1060	1244	1043	1344	1076	1073	1207	1130	954	1018	781
Deaths (of residents only).	1260	1091	1180	1059	1060	1066	1155	1025	1138	964*	1040
Males -					559	560	613	523	595	495	570
Females -					501	506	542	502	543	469	470

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Mar. 3.	Mar. 10.	Mar. 17.	Mar. 24.	Mar. 31.	Apr. 7.	Apr. 14.	Apr. 21.	Apr. 28.	May 5.	May 12.	May 19.	May 26.
Births (as registered)	1810	1654	1844	1661	1721	1533	1707	1853	1865	1771	1750	1639	163
Deaths (of residents only).	1485	1535	1592	1444	1471	1371	1586	1576	1369	1252	1254	1131	104
Ages	Under 1 year	194	209	222	212	214	178	199	192	144	153	168	136
	1-2 years	77	94	86	85	90	89	107	102	91	84	69	51
	2-5 "	90	85	81	95	72	72	78	77	86	53	68	50
	5-10 "	29	41	28	40	26	33	39	28	32	41	36	31
	10-15 "	14	29	21	19	17	15	27	20	19	18	25	16
	15-20 "	15	24	22	17	28	32	22	28	25	26	27	31
at	20-25 "	34	25	29	23	20	23	36	28	34	20	27	38
	25-35 "	67	64	71	65	81	58	89	80	73	57	65	67
Death	35-45 "	113	121	107	93	116	89	116	120	104	99	94	79
	45-55 "	146	129	174	142	141	139	149	161	138	123	131	127
	55-65 "	200	201	221	204	237	171	215	219	186	184	164	135
	65-75 "	268	237	266	228	201	245	262	245	206	196	205	193
	75 years and upwards	238	276	264	221	228	227	247	276	231	198	175	177
Deaths from—	Enteric fever	1	—	—	1	2	—	2	2	5	1	1	4
	Small-pox	—	—	—	—	—	—	—	—	—	—	—	—
	Measles	63	87	78	88	87	80	93	83	81	71	60	55
	Scarlet fever	—	1	1	3	2	2	2	5	1	2	2	1
	Whooping cough	10	11	11	4	12	14	12	9	9	14	11	13
	Diphtheria	14	14	16	15	11	14	14	10	11	12	10	9
	Diarrhoea and enteritis	19	16	19	20	12	13	20	18	10	21	10	17
	(under 2 years).												
	Pulmonary tuberculosis	159	149	140	119	175	136	165	171	140	144	149	138
	Pneumonia (all forms)	158	189	176	188	161	138	158	131	136	113	114	101
	Bronchitis	181	190	171	133	131	145	147	151	100	104	80	69
	Other dis. of resp. system	20	19	15	18	21	20	25	17	17	12	16	6
	Dis. of circ. system	217	207	246	206	194	194	251	235	223	187	178	164
	Violence	44	42	56	42	40	52	40	46	51	33	45	37
	Inquest cases	138	135	167	133	127	120	132	153	128	77	97	92
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	29	29	25	22	29	27	27	23	25	25	24	23	2
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	517	486	470	471	441	469	494	529	518	489	483	491	48
Scarlet fever	829	811	805	817	795	755	722	730	720	739	707	673	64
Whooping cough	74	63	62	60	56	52	50	50	52	63	72	77	8
Diphtheria	1466	1472	1476	1477	1377	1297	1317	1296	1212	1203	1179	1160	110

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusive

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M. Portmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the TWENTY-FIRST Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1046	128	63	66	34	24	30	19	45	79	122	133	159	144
Enteric fever	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	52	6	23	21	2	-	-	-	-	-	-	-	-	-
Scarlet fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough	13	5	3	4	1	-	-	-	-	-	-	-	-	-
Diphtheria	8	-	2	4	1	1	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	9	-	1	1	-	-	-	1	-	-	1	1	1	3
Erysipelas	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases	4	1	-	-	-	-	-	-	1	1	-	-	1	-
Pyæmia and septicæmia	2	-	-	-	-	-	-	-	-	1	-	1	-	-
Tetanus	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis:—														
Pulmonary tuberculosis	108	2	1	3	2	3	8	5	24	24	19	12	3	2
Tuberculous meningitis	27	4	2	8	7	3	2	1	-	-	-	-	-	-
Abdominal tuberculosis	5	-	1	-	2	-	1	-	1	-	-	-	-	-
Tuberculosis of the spine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Tuberculosis of other organs	3	-	-	-	-	-	1	-	-	1	-	-	1	-
Disseminated tuberculosis	9	1	-	1	3	1	2	-	-	-	1	-	-	-
Venereal diseases	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	90	-	-	-	-	-	1	-	-	6	24	27	20	12
Tumour, situation undefined	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Rheumatic fever	2	-	-	-	1	-	-	-	1	-	-	-	-	-
Diabetes	7	-	-	-	-	-	-	-	1	2	1	1	1	1
Anæmia, leucocythæmia	4	-	-	-	-	-	-	-	-	-	3	-	1	-
Other general diseases	6	-	1	-	1	-	-	-	1	-	-	1	1	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	6	3	-	-	2	-	-	-	-	-	1	-	-	-
Simple meningitis	9	2	4	2	-	-	1	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	47	-	-	-	-	-	-	-	-	-	7	8	17	15
Softening of brain	3	-	-	-	-	-	-	-	-	-	-	1	2	-
Paralysis, without specified cause	3	-	-	-	-	-	-	-	-	-	-	2	1	-
Epilepsy	7	1	-	-	-	1	-	2	-	2	-	1	-	-
"Convulsions" (not puerperal)	7	6	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	24	1	-	-	-	1	-	1	1	7	7	1	4	1
Pericarditis	4	-	-	1	1	-	1	-	-	-	-	-	1	-
Acute endocarditis	7	-	-	-	-	-	2	-	-	3	1	1	-	-
Organic disease of heart	134	-	-	-	2	4	3	4	2	9	17	35	28	30
Embolism and thrombosis (including cerebral).	10	-	-	-	-	-	-	-	1	-	2	2	2	3
Other diseases of circulatory system.	25	-	-	-	-	-	-	-	-	-	1	4	12	8
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	72	12	4	3	-	-	-	-	1	-	4	4	21	23
Broncho-pneumonia	34	13	9	5	1	1	-	-	-	-	3	-	1	-
Lobar pneumonia	25	1	-	3	2	2	1	-	1	-	3	7	4	1
Pneumonia (type not distinguished)	25	2	2	4	1	1	1	-	-	3	4	3	4	-
Pleurisy	5	-	1	1	-	-	-	-	1	1	-	-	1	-
Pulmonary congestion, Pulmonary apoplexy.	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other diseases of respiratory system.	4	-	-	-	-	-	-	-	-	-	-	2	2	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
London	4,237,387	May 26	1633	1046	12·9	1	-	52	-	13	8	12
Calcutta	896,067	April 14	-	450§	26·1	?	-	?	?	?	?	?
Bombay	979,445	" 14	351	675§	35·8	1	14	11	-	-	-	30
Madras	518,660	March 31	423	333	33·4	2	10	5	?	?	?	45
Canton	2,847,229	" 31	640	1075	19·3	5	-	40	6	2	7	19
Cebu	780,843	" -	-	-	-	-	-	-	-	-	-	-
Manila	313,833	" -	-	-	-	-	-	-	-	-	-	-
Shanghai	631,935	April 28	288	191	15·8	-	-	8	3	4	2	1
Canton	512,000	" 28	233	205	20·9	-	-	-	-	-	1	3
Shanghai	398,639	" 14	136	100	12·7	-	-	3	3	1	2	-
Manila	192,295	" 21	-	53	14·6	-	-	-	-	-	3	-
Canton	250,677	" 28	103	73	15·1	-	-	-	-	1	-	2
London	1,728,200	" -	-	-	-	-	-	-	-	-	-	-
Bombay	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
Calcutta	1,760,939	April 14	355	627	18·6	1	-	2	1	1	8	?
Bombay	1,051,190	" 14	226	423	20·9	2	-	-	-	2	5	?
Calcutta	676,289	" 14	128	195	15·0	-	-	2	-	2	5	?
Bombay	678,149	" 14	150	196	15·0	-	-	-	-	-	2	?
Calcutta	580,890	" 14	105	195	17·4	-	-	-	-	-	1	?
Bombay	652,600	" 14	181	245	19·5	1	-	2	-	-	8	?
Calcutta	484,416	" 14	131	249	26·2	1	-	-	-	2	6	?
Bombay	470,124	" 14	110	127	14·0	-	-	2	-	1	4	?
London	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-
Bombay	448,703	" 2	-	-	-	-	-	-	-	-	-	-
Calcutta	991,020	" 2	-	-	-	-	-	-	-	-	-	-
Bombay	157,294	" 2	-	-	-	-	-	-	-	-	-	-
London	342,427	" -	-	-	-	-	-	-	-	-	-	-
Calcutta	5,737,492	April 7	2856	1604	14·6	3	-	14	4	5	26	19
Bombay	2,547,201	" 28	-	771	15·8	-	1	15	27	3	20	32
London	955,702	January 27	572	403	22·4	4	-	8	-	9	1	?
Calcutta	665,000	" 7	-	-	-	-	-	-	-	-	-	-
Bombay	75,000	" 7	-	-	-	-	-	-	-	-	-	-
Calcutta	326,574	" 7	-	-	-	-	-	-	-	-	-	-
Bombay	79,308	" 7	-	-	-	-	-	-	-	-	-	-

including deaths from croup in Bombay and Madras.

Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 5 years of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

* Estimated population and deaths refer to the civil population only.

† Including 7 deaths from *plague* in Calcutta and 64 in Bombay, and from *Asiatic cholera*, 38 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 26th May, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich)	77	49	61·6	22	BRADFORD	75	48	58·1	15
London	76	49	57·5	13	YORK	Not received.			
South	73	49	59·5	30	HULL	73	45	57·9	2
Ham	73	49	60·3	3	TYNEMOUTH	68	44	53·8	1
Thames	73	48	56·9	40	CARDIFF	78	47	59·2	25
Windsor	79	46	61·0	18					
Ham	75	49	59·5	16	EDINBURGH	70·8	42·8	53·6	3
Ham	76	49	59·7	13	GLASGOW	71·9	44·6	55·4	9
Pool	76	50	58·6	13	DUBLIN:—				
Observatory	78	53	61·5	8	Phoenix Park	66·9	38·7	55·7	27
Windsor	74	49	58·0	8	†Fitzwilliam Square	66·7	47·8	56·1	36
Windsor	74	47	58·0	12	BELFAST	67·0	47·0	54·0	13

Each English station, the figure in this column (*see footnote to the eighth page of this return*) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures of Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·7° Fahrenheit, subtracted. *See Table V. of Glaisher's Diurnal Range Tables.*

† Furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ 1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 19th May, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1131	4	-	55	1	13	9	17	138	136
Western.										
PADDINGTON - . . .	40	-	-	4	-	-	-	1	1	9
KENSINGTON - . . .	53	1	-	12	1	1	1	-	4	5
HAMMERSMITH - . . .	37	-	-	2	-	-	1	2	4	2
FULHAM -	33	1	-	2	-	1	-	1	3	4
CHELSEA -	14	-	-	-	-	-	-	-	2	3
CITY OF WESTMINSTER -	27	-	-	1	-	1	-	-	3	3
Northern.										
ST. MARYLEBONE - . .	29	-	-	-	-	-	-	1	-	3
HAMPSTEAD -	26	-	-	-	-	-	-	-	-	4
ST. PANCRAS -	44	1	-	7	-	-	-	1	5	9
ISLINGTON -	81	-	-	1	-	2	-	2	9	12
STOKE NEWINGTON - . .	14	-	-	3	-	-	-	-	1	-
HACKNEY -	52	-	-	1	-	1	-	-	10	7
Central.										
HOLBORN -	15	-	-	1	-	1	-	1	2	4
FINSBURY -	16	-	-	1	-	-	-	-	1	2
CITY OF LONDON - . .	3	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH -	33	-	-	1	-	-	1	-	5	2
BETHNAL GREEN - . . .	33	-	-	2	-	-	-	2	6	9
STEPNEY -	67	-	-	3	-	-	-	1	13	5
POPLAR -	40	-	-	2	-	2	-	1	8	6
Southern.										
SOUTHWARK -	58	-	-	-	-	-	1	-	9	9
BERMONDSEY -	28	-	-	-	-	-	2	1	4	1
LAMBETH -	74	-	-	4	-	1	-	1	8	5
BATTERSEA -	43	1	-	1	-	1	-	1	5	3
WANDSWORTH -	76	-	-	-	-	-	-	-	10	9
CAMBERWELL -	71	-	-	3	-	1	2	1	9	12
DEPTFORD -	37	-	-	3	-	-	1	-	6	2
GREENWICH -	30	-	-	-	-	1	-	-	5	2
LEWISHAM -	30	-	-	-	-	-	-	-	1	1
WOOLWICH -	27	-	-	1	-	-	-	-	3	3

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 19th May, 1917.*

BOROUGHs.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	2	-	1	-	-	-	-	-
Kensington . . .	152,144	1	-	-	-	5	2	-	1	1	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	-	3	-	-	-	-	1	-	-
Fulham . . .	149,428	1	-	-	-	2	7	-	2	-	-	-	-	-
Chelsea . . .	57,298	-	-	-	-	2	1	-	1	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	6	-	-	-	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	3	3	-	-	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	-	1	-	-	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	-	5	-	3	1	-	-	-	-
Islington . . .	309,359	1	-	-	-	2	9	-	2	-	-	2	-	-
Stoke Newington . . .	49,776	-	-	-	-	2	2	-	-	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	7	6	-	3	-	-	1	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	1	-	-	-	-	2	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	3	-	-	-	-	1	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	1	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	1	-	-	-	3	1	-	3	-	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	2	4	-	1	2	-	-	-	-
Stepney . . .	258,395	-	-	-	-	1	12	-	2	1	-	-	-	-
Poplar . . .	155,095	-	-	-	-	2	6	-	1	-	-	1	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	5	8	-	2	1	2	2	-	-
Bermondsey . . .	113,661	-	-	-	-	5	7	-	1	-	-	-	-	-
Lambeth . . .	283,729	1	-	-	-	5	14	-	1	-	-	1	1	-
Battersea . . .	159,402	2	-	-	-	5	3	-	4	-	-	-	-	-
Wandsworth . . .	310,858	1	-	-	-	7	6	-	4	-	-	-	-	-
Camberwell . . .	249,749	1	-	-	-	10	2	-	3	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	3	4	-	2	2	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	2	4	-	-	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	5	5	-	-	1	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	2	4	-	2	-	-	-	-	-
Port of London . . .	—	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	9	-	1	-	90	121	-	42	9	3	8	1	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	-	5	-	3	3	-	8	-	-
„ 1-5 . . .	-	-	-	-	-	24	42	-	1	2	-	-	1	-
„ 5- . . .	-	3	-	-	-	38	41	-	1	1	-	-	-	-
„ 10- . . .	-	1	-	-	-	20	18	-	3	1	-	-	-	-
„ 15- . . .	-	2	-	-	-	3	1	-	2	-	-	-	-	-
„ 20- . . .	-	-	-	-	-	2	4	-	-	1	1	-	-	-
„ 25- . . .	-	-	-	1	-	2	9	-	7	-	2	-	-	-
„ 35- . . .	-	1	-	-	-	-	1	-	2	-	-	-	-	-
„ 45- . . .	-	2	-	-	-	1	-	-	13	1	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	7	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	1	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

22. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JUNE 2. [Price 1½d.

*General Register Office, Somerset House,
June 5th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 12·7 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended May 12th, May 19th, and May 26th, the rates had been 15·3, 14·3, and 14·1 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 19·4 in Blackburn, 19·5 in Stoke-on-Trent, 19·7 in St. Helens, 20·1 in Tynemouth,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

20·5 in South Shields, 23·0 in Sunderland, and 31·1 in Middlesbrough; and from *measles*, 2·2 in Bolton, 2·3 in St. Helens, 3·5 in Walsall, 3·9 in West Bromwich, 4·9 in Rotherham, 5·0 in Sunderland, 5·2 in South Shields, and 8·6 in Middlesbrough. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,454 BIRTHS and 949 DEATHS registered. The annual death-rate from all causes, which had been 15·4, 13·9 and 12·9 per 1,000 in the three weeks ended May 12th, May 19th, and May 26th, fell last week to 11·7. The death-rate in the four weeks ended last Saturday averaged 13·5 per 1,000.

The deaths from *enteric fever*, which had been 1, 4, and 1 in the preceding three weeks, numbered 1, the average being 2 for the corresponding week of the previous five years. The deaths from *measles*, which had been 60, 55, and 54, in the preceding three weeks, fell further to 51, but were 18 above the average; of these 11 belonged to the borough of Kensington, 5 to St. Pancras, and 4 each to Paddington and Poplar. There was no death from *scarlet fever* as against 2, 1, and 0 in the preceding three weeks, and an average of 4. The deaths from *whooping cough*, which had been 11, 13, and 13 in the preceding three weeks, fell to 8, and were 18 below the average. The deaths from *diphtheria*, which had been 10, 9, and 8 in the preceding three weeks, fell further to 5, and were 5 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 10, 17, and 12 in the preceding three weeks, rose to 13, and were 5 below the average. The deaths from *influenza* numbered 5, having been 8, 6, and 9 in the preceding three weeks; while the average is 10.

Different forms of violence caused 36 deaths, all of which were the subject of coroners' inquests. Of these 36 deaths, 2 were cases of suicide, and 2 of homicide, while the remaining 32 were attributed to other forms of violence. Five of these latter were referred to vehicles in the streets, 8 to drowning, and 1 of an infant under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 27 cases of enteric fever, 492 of measles, 626 of scarlet fever, 85 of whooping cough, and 1,061 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 5 cases, against 2, 8, and 8; of measles, 119 cases, against 101, 118, and 98; of scarlet fever, 91 cases, against 98,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

84, and 85; of whooping-cough, 7 cases, against 14, 7, and 13; and of diphtheria, 122 cases, against 135, 132, and 120. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended May 26th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 2nd June, 1917, and DEATH-RATES in each of the preceding three Weeks.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 2nd June, 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from												
		Causes.							Persons aged 65 Years and upwards.	Infants under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.			
		12th May, 1917.	19th May, 1917.	26th May, 1917.	2nd June, 1917.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	15.3	14.3	14.1	12.7	5803	4126	553	1129	4	-	245	7	41	26	43	125	239	1293	40	96 GREAT TOWNS.
LONDON†	4,237,387	15.4	13.9	12.9	11.7	1454	949	110	278	1	-	51	-	8	5	13	36	73	470	-	LONDON.†
(CROYDON	175,765	14.5	10.4	13.3	6.8	65	23	3	10	-	-	-	-	-	-	-	1	1	9	-	(CROYDON.
WIMBLEDON.	55,451	9.4	8.5	10.3	7.5	12	8	-	3	-	-	2	-	-	-	-	-	-	-	-	WIMBLEDON.
EALING.	65,566	8.0	11.1	7.2	4.8	11	6	1	1	-	-	-	-	-	-	-	1	1	1	-	EALING.
ACTON.	57,913	5.4	6.3	8.1	9.0	19	10	-	4	-	-	1	-	-	2	-	1	1	2	-	ACTON.
WILLESDEN.	158,218	13.8	11.5	10.9	9.9	44	30	3	7	-	-	5	-	-	-	-	1	1	13	-	WILLESDEN.
HORNSEY.	80,547	14.9	7.1	10.4	6.5	16	10	-	2	-	-	-	-	-	-	-	1	2	4	-	HORNSEY.
TOTTENHAM	142,944	9.5	8.8	11.3	10.9	36	30	3	6	-	-	1	-	1	-	-	-	2	11	-	TOTTENHAM.
EDMONTON.	66,800	7.8	10.1	5.5	10.9	20	14	3	2	-	-	-	-	-	-	-	-	2	3	-	EDMONTON.
ENFIELD	59,817	8.7	11.3	12.2	11.3	21	13	1	2	-	-	1	-	-	-	-	1	2	5	-	ENFIELD.
WEST HAM.	287,969	13.8	15.4	13.4	13.4	132	74	10	10	-	-	8	-	2	-	1	5	5	28	-	WEST HAM.
EAST HAM	139,959	15.3	8.6	7.8	7.8	52	21	6	7	-	-	-	-	-	1	-	-	-	6	-	EAST HAM.
LEYTON	121,420	9.0	11.6	11.6	8.2	41	19	4	5	-	-	-	-	-	-	1	-	1	9	-	LEYTON.
WALTHAMSTOW	128,146	8.1	9.0	10.2	6.9	41	17	3	2	1	-	-	-	-	1	-	1	1	5	-	WALTHAMSTOW.
ILFORD.	79,774	7.8	7.2	8.5	9.8	19	15	1	6	-	-	-	-	-	-	1	1	1	4	-	ILFORD.
GILLINGHAM	44,049	13.0	10.7	17.8	16.6	14	14	1	6	-	-	-	-	-	-	-	-	-	4	-	GILLINGHAM.
HASTINGS.	49,979	16.7	18.8	8.3	10.4	14	10	3	5	-	-	-	-	1	-	-	1	1	1	-	HASTINGS.
EASTBOURNE	45,933	5.7	12.5	4.5	11.4	10	10	-	8	-	-	-	-	-	-	-	-	-	-	1	EASTBOURNE.
BRIGHTON.	115,224	12.2	11.8	12.2	8.1	32	18	1	8	-	-	-	-	-	-	1	2	3	3	-	BRIGHTON.
PORTSMOUTH.	197,843	13.4	15.3	14.8	11.1	83	42	4	13	-	-	3	-	-	1	-	2	2	11	-	PORTSMOUTH.
BOURNEMOUTH.	70,715	13.3	13.3	13.3	8.1	16	11	2	3	-	-	-	-	-	-	-	-	-	-	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	14.8	15.7	9.4	16.6	42	37	6	11	-	-	-	-	-	-	1	1	4	12	-	SOUTHAMPTON.
READING.	85,075	12.3	15.3	8.6	11.0	27	18	4	9	-	-	-	-	2	-	1	-	-	3	-	READING.
OXFORD.	47,446	14.3	22.0	14.3	11.0	14	10	1	6	-	-	-	-	-	-	-	-	-	2	-	OXFORD.
NORTHAMPTON.	86,128	10.3	8.5	10.3	15.7	25	26	2	14	-	-	-	-	-	-	-	2	3	9	-	NORTHAMPTON.
CAMBRIDGE	52,236	10.0	8.0	12.0	7.0	13	7	-	3	-	-	-	-	-	1	-	-	-	2	-	CAMBRIDGE.

† These towns are included within the area of Greater London.

TABLE 1. (cont.)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED and DEATH-RATES in the Week ended Saturday, 2nd June, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 2nd June, 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
								Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
		12th May, 1917.	19th May, 1917.	26th May, 1917.	2nd June, 1917.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA.	74,083	19.0	9.9	11.3	14.1	15	20	-	9	-	-	1	-	-	-	-	-	-	4	1	SOUTHEND ON SEA.
IPSWICH.	72,245	11.5	12.3	14.4	10.1	24	14	1	4	-	-	-	-	-	-	-	1	2	2	-	IPSWICH.
GREAT YARMOUTH.	47,514	14.3	26.3	13.2	12.1	17	11	1	3	-	-	-	-	-	-	-	-	-	2	-	GREAT YARMOUTH.
NORWICH.	112,901	19.9	10.6	15.2	7.4	36	16	3	5	-	-	-	-	-	-	-	-	1	2	-	NORWICH.
SWINDON.	50,237	14.5	15.6	8.3	10.4	12	10	-	4	-	-	-	-	-	-	-	1	1	-	-	SWINDON.
EXETER.	53,872	18.4	8.7	15.5	10.6	11	11	1	5	-	-	1	-	-	-	-	1	1	-	-	EXETER.
PLYMOUTH.	184,473	17.5	11.0	13.6	15.8	79	56	13	11	-	-	1	-	-	-	-	3	4	12	-	PLYMOUTH.
BATH.	61,831	11.0	8.4	11.8	17.7	10	21	-	12	-	-	-	-	-	-	-	1	3	2	-	BATH.
BRISTOL.	343,688	12.9	15.3	11.4	9.3	96	61	5	23	-	-	-	1	1	1	2	1	7	26	-	BRISTOL.
GLOUCESTER.	47,256	14.3	7.7	11.0	8.8	14	8	-	2	-	-	-	-	-	-	-	-	-	3	-	GLOUCESTER.
STOKE ON TRENT.	219,755	22.8	16.4	19.2	19.5	102	82	19	13	-	-	6	-	4	-	-	3	4	12	3	STOKE ON TRENT.
WOLVERHAMPTON.	93,023	14.0	7.3	15.1	12.3	38	22	6	4	-	-	-	-	1	-	1	-	1	5	-	WOLVERHAMPTON.
WALSALL.	89,506	19.2	19.8	16.3	14.6	54	25	5	5	-	-	6	-	-	1	-	1	4	9	-	WALSALL.
WEST BROMWICH.	66,918	19.5	12.5	22.6	16.4	22	21	5	3	-	-	5	-	-	-	1	1	1	4	1	WEST BROMWICH.
DUDLEY.	49,865	16.7	11.5	14.6	12.5	17	12	1	5	-	-	-	-	-	-	1	-	2	1	-	DUDLEY.
BIRMINGHAM.	847,555	15.0	11.9	13.9	12.6	323	204	32	55	-	-	23	-	3	4	1	5	5	58	6	BIRMINGHAM.
SMETHWICK.	70,547	14.0	5.9	10.3	16.3	34	22	5	5	-	-	2	-	1	-	-	1	1	1	-	SMETHWICK.
COVENTRY.	120,441	10.8	7.8	7.8	7.8	36	18	3	6	-	-	-	-	-	-	-	1	1	4	-	COVENTRY.
LEICESTER.	217,537	15.6	12.7	16.1	12.5	55	52	8	11	-	-	-	-	2	-	1	-	-	15	2	LEICESTER.
LINCOLN.	55,078	9.5	12.3	13.3	13.3	27	14	1	7	-	-	-	-	-	-	-	-	-	4	-	LINCOLN.
GRIMSBY.	69,959	14.9	17.1	14.9	16.4	35	22	7	4	-	-	1	-	-	-	-	-	-	4	2	GRIMSBY.
NOTTINGHAM.	235,613	17.7	17.5	17.5	13.7	79	62	8	20	-	-	5	-	1	-	-	1	1	23	1	NOTTINGHAM.
DERBY.	117,027	18.7	15.6	16.9	8.5	44	19	5	5	-	-	2	-	-	-	-	-	1	4	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 2nd June, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.				Week ended 2nd June, 1917.		The DEATHS in the Week include										TOWNS,			
		Week ended				BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.		
								Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.					Diarrhoea and Enteritis (under 2 years).	Violence.
		12th May, 1917.	19th May, 1917.	26th May, 1917.	2nd June, 1917.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	16.7	9.9	15.3	12.2	27	27	2	10	-	-	-	-	-	-	-	-	-	7	-	STOCKPORT.
BIRKENHEAD	134,404	14.7	9.3	19.4	8.9	44	23	5	4	-	-	-	-	-	-	-	3	3	6	-	BIRKENHEAD.
WALLASEY	83,442	13.1	7.5	10.0	9.4	28	15	2	8	-	-	-	-	-	-	-	-	-	3	-	WALLASEY.
LIVERPOOL	732,780	19.6	17.1	17.1	14.9	318	210	25	52	-	-	17	3	1	-	-	4	8	91	2	LIVERPOOL.
BOOTLE	71,135	11.7	19.8	16.1	13.2	29	18	-	3	-	-	1	-	-	-	-	1	1	5	-	BOOTLE.
ST. HELENS	89,919	12.2	14.5	12.2	19.7	33	34	4	4	-	-	4	1	-	2	-	1	2	16	2	ST. HELENS.
SOUTHPORT	64,473	16.2	19.4	17.0	11.3	18	14	-	4	-	-	-	-	-	-	-	-	-	2	1	SOUTHPORT.
WIGAN	83,203	8.1	18.2	11.3	16.9	38	27	4	7	-	-	1	-	-	1	1	-	1	3	-	WIGAN.
WARRINGTON	69,874	13.4	20.1	17.9	14.9	30	20	4	4	-	-	2	-	-	-	-	2	2	3	2	WARRINGTON.
BOLTON	169,081	16.0	17.9	19.1	14.5	36	47	8	12	-	-	7	-	-	-	1	-	1	7	-	BOLTON.
BURY	53,463	17.6	16.6	13.7	14.6	12	15	4	6	-	-	1	-	1	-	-	1	2	5	-	BURY.
MANCHESTER	682,608	14.9	16.1	15.3	13.0	203	170	21	40	-	-	8	-	-	1	2	5	11	69	3	MANCHESTER.
SALFORD	214,229	20.0	15.1	15.3	16.3	66	67	14	17	1	-	5	1	3	-	2	1	3	17	-	SALFORD.
OLDHAM	136,126	16.9	18.8	17.6	13.8	28	36	4	10	-	-	3	-	-	-	-	-	1	7	-	OLDHAM.
ROCHDALE	90,000	15.1	18.5	15.6	13.9	29	24	3	11	-	-	-	-	1	-	-	1	1	8	-	ROCHDALE.
BURNLEY	100,183	12.5	14.6	15.6	17.7	24	34	3	5	-	-	-	-	1	-	-	1	1	6	-	BURNLEY.
BLACKBURN	121,066	20.7	14.2	18.5	19.4	37	45	2	14	-	-	-	-	-	-	-	2	3	6	-	BLACKBURN.
PRESTON	109,935	18.0	16.6	17.5	14.2	32	30	4	12	-	-	-	-	-	-	-	1	2	3	-	PRESTON.
BLACKPOOL	63,052	10.8	14.9	10.8	12.4	9	15	-	6	-	-	-	-	-	-	-	-	-	2	-	BLACKPOOL.
BARROW IN FURNESS	83,179	7.5	15.0	12.5	7.5	35	12	1	4	-	-	-	-	-	-	-	-	-	3	-	BARROW IN FURNESS.
HUDDERSFIELD	107,969	9.7	15.0	15.0	13.0	29	27	2	8	-	-	-	-	-	-	-	1	1	4	-	HUDDERSFIELD.
HALIFAX	97,047	23.6	14.0	14.0	15.0	13	28	4	11	-	-	-	-	-	1	-	1	1	6	-	HALIFAX.
BRADFORD	271,105	16.5	15.8	17.7	9.0	64	47	5	16	-	-	2	-	-	1	-	-	-	9	-	BRADFORD.
LEEDS	438,254	17.6	16.2	16.5	16.2	107	136	16	40	-	-	4	1	2	-	-	6	12	33	-	LEEDS.
DEWSBURY	51,855	22.1	14.1	15.1	12.1	16	12	1	5	-	-	-	-	-	-	-	-	-	-	-	DEWSBURY.
WAKEFIELD	47,293	12.1	13.2	18.7	13.2	14	12	3	1	-	-	-	-	1	-	-	1	1	3	-	WAKEFIELD.
BARNSELEY	49,183	14.8	15.9	14.8	11.7	26	11	3	1	-	-	-	-	-	-	-	-	1	3	-	BARNSELEY.

* See note at end of first page of this volume.

TOWNS.	CIVIL POPULATION, 1916.*	Week ended 2nd June, 1917.				Deaths of		Deaths from										TOWNS.			
		12th May, 1917.	19th May, 1917.	26th May, 1917.	2nd June, 1917.	BIRTHS.		DEATHS.		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
						6.	7.	8.	9.												
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD	465,494	16.1	16.0	15.0	13.0	193	116	20	25	-	-	7	-	-	-	3	1	7	39	-	SHEFFIELD.
ROTHERHAM	63,338	21.4	22.2	23.1	14.8	27	18	2	2	-	-	6	-	-	-	-	1	2	3	-	ROTHERHAM.
YORK	77,177	14.9	15.5	14.2	12.2	19	18	-	8	-	-	-	-	-	-	-	1	2	5	-	YORK.
HULL	265,764	15.3	16.7	12.4	14.5	92	74	4	18	-	-	-	-	2	-	-	1	3	23	1	HULL.
MIDDLESBROUGH	115,548	29.8	26.6	23.9	31.1	54	69	12	8	-	-	19	-	-	-	2	1	1	9	1	MIDDLESBROUGH.
DARLINGTON	59,734	16.6	14.8	14.8	11.3	21	13	3	3	-	-	-	-	-	-	-	1	3	2	2	DARLINGTON.
STOCKTON ON TEES	57,247	10.9	16.4	19.1	18.2	19	20	5	5	-	-	-	-	-	-	-	-	-	5	-	STOCKTON ON TEES.
WEST HARTLEPOOL	62,654	7.5	12.5	22.5	14.1	27	17	5	1	-	-	2	-	-	-	-	-	1	2	-	WEST HARTLEPOOL.
SUNDERLAND	145,277	23.7	22.3	21.5	23.0	64	64	10	12	-	-	14	-	-	-	1	-	1	11	2	SUNDERLAND.
SOUTH SHIELDS	109,332	22.4	24.3	15.7	20.5	50	43	9	9	-	-	11	-	-	-	-	-	-	5	2	SOUTH SHIELDS.
GATESHEAD	118,821	18.0	17.6	17.6	18.0	46	41	7	12	-	-	2	-	-	-	-	-	-	13	3	GATESHEAD.
NEWCASTLE ON TYNE.	272,259	11.9	15.1	16.3	15.3	111	80	7	20	1	-	2	-	-	-	-	1	6	10	-	NEWCASTLE ON TYNE.
TYNEMOUTH	57,192	17.3	19.1	13.7	20.1	18	22	3	5	-	-	-	-	-	-	1	2	2	6	1	TYNEMOUTH.
CARLISLE	49,721	19.9	26.2	21.0	11.5	28	11	2	2	-	-	-	-	-	-	-	1	1	2	1	CARLISLE.
NEWPORT (MON.)	79,287	17.1	8.5	10.5	12.5	25	19	2	8	-	-	1	-	-	-	-	1	1	2	-	NEWPORT (MON.).
CARDIFF	180,341	12.4	13.9	8.1	9.0	66	31	4	7	-	-	-	-	-	1	1	2	3	3	-	CARDIFF.
RHONDDA	153,373	13.3	13.6	11.9	9.9	60	29	5	5	-	-	1	-	-	-	1	1	1	4	-	RHONDDA.
MERTHYR TYDFIL	74,387	13.3	13.3	11.9	6.3	19	9	2	1	-	-	-	-	-	-	-	-	-	1	-	MERTHYR TYDFIL.
ABERDARE	50,282	16.6	18.7	7.3	3.1	21	3	-	3	-	-	-	-	-	-	-	-	-	-	-	ABERDARE.
SWANSEA	108,068	9.2	12.1	15.0	13.5	45	28	6	8	-	-	-	-	2	2	-	-	2	7	-	SWANSEA.
GREATER LONDON	7,031,254	13.9	12.5	11.8	10.8	2336	1458	170	423	3	-	78	-	13	10	23	59	109	636	-	GREATER LONDON.
OUTER RING	2,793,867	11.7	10.3	10.2	9.5	882	509	60	145	2	-	27	-	5	5	10	23	36	166	-	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,620,289	11.5	10.6	10.8	9.3	529	290	38	67	1	-	18	-	3	4	5	14	19	100	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,173,578	12.0	10.0	9.3	9.7	353	219	22	78	1	-	9	-	2	1	5	9	17	66	-	REMAINDER OF OUTER RING.
EDINBURGH†	331,800	16.8	16.8	16.0	16.0	108	102	12	24	-	-	18	1	6	2	-	1	?	?	?	EDINBURGH.†
GLASGOW†	1,115,800	15.8	18.4	16.7	17.9	477	382	66	67	-	-	39	1	38	1	3	21	?	?	?	GLASGOW.†
DUBLIN (Registra- tion Area).†	399,000	20.3	18.4	19.7	18.9	195	145	20	42	-	-	4	1	-	-	2	4	3	62	5	DUBLIN (Registra- tion Area).†
BELFAST†	393,000	17.5	18.7	14.5	15.3	161	115	12	23	1	-	1	2	-	-	-	3	3	32	3	BELFAST.†

* See note † on first page of this return.

† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the TWENTY-SECOND Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.
Births (as registered).	2464	2522	1918	2434	2110	1901	2154	1880	2273	2116
Males - - - - -	1237	1281	958	1239	1078	995	1038	972	1120	1087
Females - - - - -	1227	1241	960	1195	1032	906	1116	908	1153	1029
Deaths (of residents only).	1138	1032	1028	1020	1052	1001	1117	1096	1150	919*
Males - - - - -					565	525	596	581	609	496
Females - - - - -					487	476	521	515	541	423

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Mar. 10.	Mar. 17.	Mar. 24.	Mar. 31.	Apr. 7.	Apr. 14.	Apr. 21.	Apr. 28.	May 5.	May 12.	May 19.	May 26.
Births (as registered)	1654	1844	1661	1721	1533	1707	1853	1865	1771	1750	1639	1633
Deaths (of residents only).	1535	1592	1444	1471	1371	1586	1576	1369	1252	1254	1131	1047
Under 1 year	209	222	212	214	178	199	192	144	153	168	136	128
1-2 years	94	86	85	90	89	107	102	91	84	69	51	63
2-5	85	81	95	72	72	78	77	86	53	68	50	66
5-10	41	28	40	26	33	39	28	32	41	36	31	34
10-15	29	21	19	17	15	27	20	19	18	25	16	21
15-20	24	22	17	28	32	22	28	25	26	27	31	30
20-25	25	29	23	20	23	36	28	34	20	27	38	19
25-35	64	71	65	81	58	89	80	73	57	65	67	45
35-45	121	107	93	116	89	116	120	104	99	94	79	79
45-55	129	174	142	141	139	149	161	138	123	131	127	122
55-65	201	221	204	237	171	215	219	186	184	164	135	133
65-75	237	266	228	201	245	262	245	206	196	205	193	159
75 years and upwards	276	264	221	228	227	247	276	231	198	175	177	145
Deaths from--												
Enteric fever	-	-	1	2	-	2	2	5	1	1	4	1
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-
Measles	87	78	88	87	80	93	83	81	71	60	55	54
Scarlet fever	1	1	3	2	2	2	5	1	2	2	1	-
Whooping cough	11	11	4	12	14	12	9	9	14	11	13	13
Diphtheria	14	16	15	11	14	14	10	11	12	10	9	8
Diarrhoea and enteritis	16	19	20	12	13	20	18	10	21	10	17	12
(under 2 years).												
Pulmonary tuberculosis	149	140	119	175	136	165	171	140	144	149	138	108
Pneumonia (all forms)	189	176	188	161	138	158	131	136	113	114	101	84
Bronchitis	190	171	133	131	145	147	151	100	104	80	69	70
Other dis. of resp. system	19	15	18	21	20	25	17	17	12	16	6	10
Dis. of circ. system	207	246	206	194	194	251	235	223	187	178	164	181
Violence	42	56	42	40	52	40	46	51	33	45	37	34
Inquest cases	135	167	133	127	120	132	153	128	77	97	92	84
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.												
Enteric fever	29	25	22	29	27	27	23	25	25	24	23	29
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-
Measles	486	470	471	441	469	494	529	518	489	483	491	483
Scarlet fever	811	805	817	795	755	722	730	720	739	707	673	641
Whooping cough	63	62	60	56	52	50	50	52	63	72	77	88
Diphtheria	1472	1476	1477	1377	1297	1317	1296	1212	1203	1179	1160	1108

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London ex-

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their logical observations at the disposal of the Registrar-General, and the results have been compiled at the M gical Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Es Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.I Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brow M.Inst.C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Fi Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.So the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the TWENTY-SECOND Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	949	110	60	45	23	20	27	19	44	86	100	137	155	123
Enteric fever	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	51	10	19	20	2	-	-	-	-	-	-	-	-	-
Scarlet fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough	8	4	1	2	1	-	-	-	-	-	-	-	-	-
Diphtheria	5	1	-	2	2	-	-	-	-	-	-	-	-	-
Croup	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Influenza	5	-	-	-	-	-	-	-	-	1	-	1	3	-
Erysipelas	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Other epidemic diseases	4	-	-	-	-	-	-	-	2	1	1	-	-	-
Pyæmia and septicæmia	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	122	1	1	4	2	4	13	8	22	23	23	15	6	-
Tuberculous meningitis	20	1	5	7	2	2	3	-	-	-	-	-	-	-
Abdominal tuberculosis	3	-	-	-	-	1	1	-	-	1	-	-	-	-
Tuberculosis of the spine	3	-	-	-	-	-	-	2	-	-	-	1	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis	4	-	1	1	-	-	1	-	1	-	-	-	-	-
Venereal diseases	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	96	1	-	-	-	1	-	2	-	7	17	36	26	6
Tumour, situation undefined	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Rheumatic fever	4	-	-	-	1	-	1	-	-	1	-	-	-	1
Diabetes	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Anæmia, leucocythæmia	4	-	-	-	-	-	-	-	-	1	-	3	-	-
Other general diseases	4	1	1	-	-	-	-	-	2	-	-	-	-	-
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	2	1	-	-	-	-	-	-	-	1	-	-	-	-
Simple meningitis	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	39	-	-	-	-	-	-	-	-	1	6	9	16	7
Softening of brain	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Paralysis, without specified cause	5	-	-	-	-	-	-	-	-	-	1	1	1	2
Epilepsy	8	-	-	-	-	1	-	-	2	1	-	2	2	-
"Convulsions" (not puerperal)	6	5	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	26	-	-	-	-	-	-	1	2	9	2	3	7	2
Pericarditis	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Acute endocarditis	6	-	-	-	-	1	-	-	2	1	-	1	1	-
Organic disease of heart	92	-	-	-	-	1	-	2	3	6	11	15	33	21
Embolism and thrombosis (including cerebral).	9	-	-	-	-	-	-	-	-	-	-	4	2	3
Other diseases of circulatory system.	31	1	-	-	1	-	-	-	1	2	1	4	9	12
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	51	5	3	-	-	-	-	-	-	-	5	6	16	16
Broncho-pneumonia	33	12	16	2	-	1	-	-	1	-	-	1	-	-
Lobar pneumonia	20	-	-	1	-	-	-	-	1	-	5	5	1	3
Pneumonia (type not distinguished)	25	1	7	-	1	1	-	-	-	6	2	2	2	3
Pleurisy	7	1	1	-	-	1	-	-	-	1	1	-	2	-
Pulmonary congestion, Pulmonary apoplexy.	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Other diseases of respiratory system.	6	-	-	-	-	-	-	-	-	1	2	2	1	-

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the TWENTY-SECOND Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Diseases of stomach	7	1	1	-	-	-	-	-	-	3	2	-	-	-
Diarrhoea and enteritis	23	11	2	1	1	-	-	-	-	3	1	2	1	1
Appendicitis and typhlitis	3	-	-	-	1	-	1	-	-	-	-	1	-	-
Hernia and Intestinal obstruction.	20	1	-	-	-	-	-	-	1	-	3	7	4	4
Cirrhosis of liver	3	-	-	-	-	-	-	-	-	-	1	-	1	1
Other diseases of liver	3	-	-	-	-	-	-	-	-	1	-	-	-	2
Peritonitis (cause unknown)	3	-	-	1	-	-	-	-	1	-	1	-	-	-
Other diseases of digestive system	3	-	-	-	1	-	-	-	-	-	1	1	-	-
Acute nephritis	2	-	-	-	-	1	-	-	-	-	-	-	1	-
Chronic Bright's disease	29	-	-	-	1	1	1	1	-	5	2	9	2	7
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian tumour (1	-	-	-	-	-	-	-	-	-	-	-	-	1
Other diseases of genito-urinary system.	10	-	-	-	-	-	-	-	-	1	-	2	3	4
Puerperal fever, &c.	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Other causes incident to child-birth.	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Diseases of skin and cellular tissues.	7	1	-	-	1	1	-	-	-	-	2	1	1	-
Diseases of locomotor system	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital malformations	7	7	-	-	-	-	-	-	-	-	-	-	-	-
Premature birth	18	18	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	14	14	-	-	-	-	-	-	-	-	-	-	-	-
Old age	32	-	-	-	-	-	-	-	-	-	-	1	10	21
ACCIDENT.														
Poisons or poisonous vapours	2	-	-	-	-	-	-	-	-	1	-	-	1	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	2	-	-	1	-	-	-	-	-	1	-	-	-	-
Drowning	8	-	-	-	3	-	2	-	-	1	2	-	-	-
Suffocation in bed	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	19	-	-	-	2	3	2	-	-	-	4	1	3	4
Total deaths from accident	32	1	-	1	5	3	4	-	-	3	6	1	4	4
Included in above are deaths in connection with:—														
Railways	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Vehicles and horses	5	-	-	-	2	1	-	-	-	-	-	1	-	1
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	2	-	-	-	-	-	-	1	1	-	-	-	-	-
Suicide	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	8	6	-	-	-	-	-	-	1	-	1	-	-	-
Ill-defined Causes	2	-	1	-	-	-	-	-	-	1	-	-	-	-

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
London	4,237,387	June 2	1454	949	11·7	1	-	51	-	8	6	13	
Calcutta	896,067	April 21	-	412§	23·9	?	2	?	?	?	?	?	
Bombay	979,445	" 21	357	723§	38·4	-	14	8	-	1	-	24	
Madras	518,660	" 7	391	362	36·3	1	12	3	?	?	?	45	
Canton	2,847,229	" 7	606	1174	21·1	5	-	48	3	2	9	11	
Canton	780,843	" -	-	-	-	-	-	-	-	-	-	-	
Canton	313,833	" -	-	-	-	-	-	-	-	-	-	-	
Calcutta	632,436	May 5	234	149	12·3	-	-	1	2	3	-	1	
Canton	512,000	" 5	221	176	17·9	-	-	1	1	-	2	2	
London	408,792	April 21	110	120	15·3	-	-	-	1	-	-	1	
London	192,295	" 28	-	39	10·5	-	-	-	1	-	-	-	
London	250,677	May 5	130	59	12·2	-	-	-	-	1	1	-	
London	1,728,200	" -	-	-	-	-	-	-	-	-	-	-	
London	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
London	1,760,939	April 21	388	671	19·9	-	-	2	3	-	7	?	
London	1,051,190	" 21	210	448	22·0	-	-	-	1	2	4	?	
London	676,289	" 21	108	232	17·8	-	-	-	-	2	1	?	
London	678,149	" 21	151	228	17·5	-	-	-	-	-	1	?	
London	580,890	" 21	131	199	17·8	-	-	-	-	2	1	?	
London	652,600	" 21	160	225	20·3	-	-	2	2	2	11	?	
London	484,416	" 21	148	236	24·8	-	-	1	-	-	3	?	
London	470,124	" 21	84	125	13·8	1	-	3	1	1	3	?	
London	2,238,545	December 16	-	-	-	-	-	-	-	-	-	-	
London	448,703	" 2	-	-	-	-	-	-	-	-	-	-	
London	991,020	" 2	-	-	-	-	-	-	-	-	-	-	
London	157,294	" 2	-	-	-	-	-	-	-	-	-	-	
London	342,427	" -	-	-	-	-	-	-	-	-	-	-	
London	5,737,492	April 14	2605	1610	14·6	1	-	18	4	4	39	42	
London	2,547,201	May 5	-	882	18·1	-	-	12	19	1	25	54	
London	955,702	February 3	532	582	32·4	1	5	13	-	4	-	?	
London	673,000	March 11	661	432	33·4	2	-	8	1	?	4	54	
London	76,000	" 11	9	14	9·6	-	-	-	-	?	-	-	
London	330,000	" 11	364	230	36·3	3	-	1	1	?	-	21	
London	81,000	" 11	28	20	12·8	-	-	1	-	?	-	-	

ling deaths from croup in Bombay and Madras.
Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
Estimated population and deaths refer to the civil population only.
ling 5 deaths from *plague* in Calcutta and 92 in Bombay, and from *Asiatic cholera*, 64 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 2nd June, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
London (Greenwich)	77	50	61·7	19	BRADFORD	79	41	57·6	24
London	75	51	58·7	2	YORK§	Not received.			
London	71	49	59·1	12	HULL	72	45	60·0	2
London	76	47	62·1	1	TYNEMOUTH	65	44	54·0	2
London	72	47	57·0	17	CARDIFF	73	46	57·7	35
London	75	49	59·3	29					
London	75	47	58·2	17	EDINBURGH	71·4	45·9	55·3	3
London	77	43	59·4	6	GLASGOW	70·9	48·5	56·7	34
London	65	45	54·8	36	DUBLIN :—				
London	77	49	59·9	27	Phoenix Park	65·8	43·9	55·4	5
London	73	37	56·1	12	†Fitzwilliam Square	65·8	46·9	57·0	3
London	73	42	57·6	7	BELFAST	68·0	47·0	52·1	55

h English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to these milar figures subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.
furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.
etre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.
ended 26th May.—York : Temperature, 75°—49°—60·2° ; Rainfall, 3 mm.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 26th May, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1047	1	-	54	-	13	8	12	108	128
Western.										
PADDINGTON - . . .	41	-	-	11	-	1	-	-	4	3
KENSINGTON - . . .	45	-	-	6	-	-	1	-	5	4
HAMMERSMITH - . . .	27	-	-	4	-	1	-	-	3	5
FULHAM -	36	-	-	4	-	-	1	1	2	8
CHELSEA -	19	-	-	-	-	-	-	1	1	1
CITY OF WESTMINSTER -	40	-	-	1	-	-	-	-	7	2
Northern.										
ST. MARYLEBONE - . .	16	-	-	2	-	-	-	-	1	-
HAMPSTEAD -	8	-	-	-	-	-	-	-	-	2
ST. PANCRAS -	67	-	-	3	-	3	-	1	6	8
ISLINGTON -	75	-	-	1	-	1	-	1	7	9
STOKE NEWINGTON - . .	10	-	-	2	-	-	-	-	1	-
HACKNEY -	40	-	-	-	-	1	1	-	6	4
Central.										
HOLBORN -	10	-	-	1	-	-	-	-	1	-
FINSBURY -	24	-	-	-	-	-	1	1	4	4
CITY OF LONDON - . .	7	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH -	32	-	-	1	-	1	-	1	7	6
BETHNAL GREEN - . . .	31	-	-	1	-	-	-	1	3	7
STEPNEY -	75	-	-	-	-	1	1	1	5	13
POPLAR -	52	-	-	3	-	-	-	-	9	3
Southern.										
SOUTHWARK -	42	-	-	1	-	-	-	-	1	6
BERMONDSEY -	23	-	-	3	-	-	-	1	3	6
LAMBETH -	53	-	-	3	-	1	-	-	8	7
BATTERSEA -	34	-	-	-	-	-	-	-	3	5
WANDSWORTH -	70	-	-	3	-	1	1	1	5	6
CAMBERWELL -	53	1	-	2	-	-	-	-	7	2
DEPTFORD -	26	-	-	-	-	1	1	-	3	2
GREENWICH -	32	-	-	1	-	1	-	1	4	5
LEWISHAM -	25	-	-	1	-	-	-	-	1	2
WOOLWICH -	34	-	-	-	-	-	1	1	1	8

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 26th May, 1917.*

BOROUGH.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polionyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	1	-	-	-	1	6	-	2	-	-	-	-	-
Kensington . . .	152,144	-	-	-	-	1	3	-	-	1	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	1	-	-	-	-	-	1	-	-
Fulham . . .	149,428	1	-	-	-	6	8	-	2	-	1	-	-	-
Chelsea . . .	57,298	-	-	-	-	3	-	-	-	1	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	1	2	-	1	-	-	2	-	-
NORTHERN.														
St. Marylebone . . .	98,573	1	-	-	-	3	-	-	2	-	-	1	-	-
Hampstead . . .	81,470	-	-	-	-	-	3	-	-	-	-	1	-	-
St. Pancras . . .	196,812	-	-	-	-	1	4	-	3	1	-	-	-	-
Islington . . .	309,359	1	-	-	-	5	7	-	2	-	-	-	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	1	-	-	-	-	-	-	-
Hackney . . .	209,636	1	-	-	-	4	7	-	4	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	2	-	1	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	1	5	-	1	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	3	3	-	3	-	1	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	1	4	-	5	1	-	1	-	-
Stepney . . .	258,395	-	-	1	-	7	9	-	3	-	1	1	1	-
Poplar . . .	155,095	1	-	-	-	5	3	-	-	-	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	3	9	-	3	-	1	2	-	-
Bermondsey . . .	113,661	-	-	-	-	8	13	-	-	-	-	-	-	-
Lambeth . . .	283,729	1	-	1	-	8	6	-	3	-	-	2	-	-
Battersea . . .	159,402	-	-	-	-	3	3	-	-	1	-	-	-	-
Wandsworth . . .	310,858	-	-	-	-	10	6	-	2	1	1	-	-	-
Camberwell . . .	249,749	1	-	-	-	7	9	-	3	1	1	-	-	-
Deptford . . .	107,696	-	-	-	-	2	1	-	3	-	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	1	5	-	1	-	-	-	-	-
Lewisham . . .	162,901	1	-	-	-	3	2	-	1	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	2	8	-	1	2	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	9	-	2	-	90	129	-	46	9	6	11	1	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	2	3	-	1	2	-	11	-	-
„ 1-5 . . .	-	-	-	-	-	24	49	-	4	2	-	-	1	-
„ 5- . . .	-	3	-	-	-	34	35	-	2	1	-	-	-	-
„ 10- . . .	-	2	-	-	-	23	25	-	2	-	-	-	-	-
„ 15- . . .	-	1	-	-	-	1	3	-	5	2	-	-	-	-
„ 20- . . .	-	2	-	-	-	3	4	-	2	-	4	-	-	-
„ 25- . . .	-	-	-	1	-	1	7	-	3	1	-	-	-	-
„ 35- . . .	-	1	-	-	-	2	2	-	8	-	2	-	-	-
„ 45- . . .	-	-	-	1	-	-	-	-	13	1	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	5	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	1	-	1	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 23. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JUNE 9. [Price 1½d.

*General Register Office, Somerset House,
June 12th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 12·7 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended May 19th, May 26th, and June 2nd, the rates had been 14·3, 14·1, and 12·7 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 19·0 in Stoke-on-Trent, 19·1 in South Shields, 19·8 in Hastings, 20·3 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Middlesbrough, 20·4 in Walsall, 21·0 in Gloucester and in West Bromwich, and 23·0 in Sunderland; from *measles*, 2·7 in York, 2·9 in Walsall, 3·3 in West Hartlepool and South Shields, 3·6 in Sunderland, 3·9 in West Bromwich, and 4·5 in Middlesbrough; and from *whooping cough* 1·2 in Reading and in Stoke-on-Trent, 1·5 in Bootle, and 2·1 in Hastings. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,782 BIRTHS and 986 DEATHS registered. The annual death-rate from all causes, which had been 13·9, 12·9, and 11·7 per 1,000 in the three weeks ended May 19th, May 26th, and June 2nd, rose last week to 12·1. The death-rate in the four weeks ended last Saturday averaged 12·7 per 1,000.

There was 1 death from *enteric fever*, the numbers being 4, 1, and 1 in the preceding three weeks, and the average 2 for the corresponding week of the last five years. The deaths from *measles*, which had been 55, 54, and 51, in the preceding three weeks, fell further to 49, but were 12 above the average; of these 6 belonged to the borough of Kensington, 5 to Stoke Newington, and 4 each to St. Pancras, Islington, and Poplar. There was no death from *scarlet fever*, the numbers being 1, 0, and 0 in the preceding three weeks, and the average 3. The deaths from *whooping cough*, which had been 13, 13, and 8 in the preceding three weeks, fell further to 7, and were 13 below the average. The deaths from *diphtheria*, which had been 9, 8, and 5 in the preceding three weeks, were again 5, and were 8 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 17, 12, and 13 in the preceding three weeks, fell to 11, and were 7 below the average. There was 1 death from *influenza*, the numbers having been 6, 9, and 5 in the preceding three weeks, and the average 6.

Different forms of violence caused 37 deaths, of which 36 were the subject of coroners' inquests. Of these 37 deaths, 6 were cases of suicide, and 1 of homicide, while the remaining 30 were attributed to other forms of violence. Ten of these latter were referred to vehicles in the streets, 4 to drowning, and 4 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 24 cases of enteric fever, 496 of measles, 636 of scarlet fever, 78 of whooping cough, and 1,082 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 8, 8, and 5; of measles, 101 cases, against 118, 98, and 119; of scarlet fever, 103 cases, against 84,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

85, and 91; of whooping-cough, 3 cases, against 7, 13, and 7; and of diphtheria, 139 cases, against 132, 120, and 122. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended June 2nd, 1917.

TABLE 1.--96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 9th June, 1917, and DEATH-RATES in each of the preceding three Weeks.

[illegible]

TOWNS.	The DEATHS in the Week include										TOWNS.										
	Deaths of																				
	Deaths from																				
	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.									
ESTIMATED CIVIL POPULATION, 1916.*	Week ended		Week ended		Week ended		Deaths of		Deaths from		Deaths of		Cols.	Cols.							
	19th May, 1917.	26th May, 1917.	2nd June, 1917.	9th June, 1917.	6th	7th	8th	9th	10th	11th	12th	13th			14th	15th	16th	17th	18th	19th	20th
														</							

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATE in the Week ended Saturday, 9th June, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.				Week ended 9th June, 1917.		The DEATHS in the Week include										TOWNS,			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		Week ended						Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		19th May, 1917.	26th May, 1917.	2nd June, 1917.	9th June, 1917.												8.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	9.9	15.3	12.2	10.8	39	24	-	6	-	-	1	-	-	-	-	1	1	3	-	STOCKPORT.
BIRKENHEAD	134,404	9.3	19.4	8.9	10.1	73	26	2	8	-	-	-	-	2	-	-	-	-	6	-	BIRKENHEAD.
WALLASEY	83,442	7.5	10.0	9.4	10.6	23	17	-	4	-	-	-	-	-	-	-	-	1	4	-	WALLASEY.
LIVERPOOL	732,780	17.1	17.1	14.9	15.3	406	215	31	46	-	-	19	1	2	1	3	3	11	80	1	LIVERPOOL.
BOOTLE	71,135	19.8	16.1	13.2	8.1	39	11	3	2	-	-	1	-	2	-	-	-	-	3	1	BOOTLE.
ST. HELENS	89,919	14.5	12.2	19.7	13.3	55	23	6	4	-	-	1	-	-	2	1	-	-	5	-	ST. HELENS.
SOUTHPORT	64,473	19.4	17.0	11.3	13.7	12	17	2	8	-	-	-	-	-	-	-	-	-	7	-	SOUTHPORT.
WIGAN	83,203	18.2	11.3	16.9	13.8	41	22	3	7	-	-	1	-	-	-	-	-	1	7	-	WIGAN.
WARRINGTON	69,874	20.1	17.9	14.9	11.9	31	16	-	2	-	-	-	-	-	-	-	-	-	2	-	WARRINGTON.
BOLTON	169,081	17.9	19.1	14.5	15.7	49	51	5	12	-	-	4	-	-	-	-	2	4	6	1	BOLTON.
BURY	53,463	16.6	13.7	14.6	14.6	21	15	1	4	-	-	1	-	-	-	-	-	-	5	-	BURY.
MANCHESTER	682,608	16.1	15.3	13.0	13.2	343	173	15	36	-	-	12	-	1	2	1	4	8	60	1	MANCHESTER.
SALFORD	214,229	15.1	15.3	16.3	14.8	108	61	12	13	-	-	6	-	4	-	1	4	7	11	-	SALFORD.
OLDHAM	136,126	18.8	17.6	13.8	16.5	50	43	4	6	1	-	2	-	-	-	1	2	4	8	-	OLDHAM.
ROCHDALE	90,000	18.5	15.6	13.9	12.7	34	22	6	7	-	-	-	-	1	1	-	-	-	5	-	ROCHDALE.
BURNLEY	100,183	14.6	15.6	17.7	11.5	24	22	2	9	-	-	-	-	-	-	-	1	2	7	-	BURNLEY.
BLACKBURN	121,066	14.2	18.5	19.4	13.4	33	31	3	11	-	-	-	-	-	-	-	-	-	11	1	BLACKBURN.
PRESTON	109,935	16.6	17.5	14.2	12.8	61	27	6	7	-	-	-	-	1	-	-	-	-	5	1	PRESTON.
BLACKPOOL	63,052	14.9	10.8	12.4	13.2	16	16	2	7	-	-	-	-	-	-	-	-	1	1	-	BLACKPOOL.
BARROW IN FURNESS	83,179	15.0	12.5	7.5	10.7	50	17	-	6	-	-	-	-	-	-	-	-	-	5	1	BARROW IN FURNESS.
HUDDERSFIELD	107,969	15.0	15.0	13.0	15.5	34	32	3	13	1	-	1	-	-	-	-	-	-	6	-	HUDDERSFIELD.
HALIFAX	97,047	14.0	14.0	15.0	17.7	30	33	2	16	-	-	-	-	-	-	-	1	1	9	-	HALIFAX.
BRADFORD	271,105	15.8	17.7	9.0	12.5	76	65	6	20	-	-	5	-	-	-	1	3	7	23	-	BRADFORD.
LEEDS	438,254	16.2	16.5	16.2	13.8	167	116	17	30	-	-	9	-	1	1	2	4	6	28	-	LEEDS.
DEWSBURY	51,855	14.1	15.1	12.1	12.1	17	12	-	7	-	-	-	-	-	-	-	-	-	2	-	DEWSBURY.
WAKEFIELD	47,293	13.2	18.7	13.2	7.7	22	7	-	1	-	-	-	-	1	-	-	-	1	-	-	WAKEFIELD.
BARNLEY	49,183	15.9	14.8	11.7	10.6	31	10	3	1	-	-	-	-	-	-	-	2	2	-	-	BARNLEY.

TOWNS.	CIVIL POPULATION, 1916 *	Week ended				9th June, 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.		
		19th May, 1917.	26th May, 1917.	2nd June, 1917.	9th June, 1917.	BIRTHS.		DEATHS.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Butteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.					Diarrhoea and Enteritis (under 2 years).	Violence.
						6.	7.	8.	9.														
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SHEFFIELD	-	16.0	15.0	13.0	12.7	260	113	22	22	-	-	5	1	1	1	2	4	7	46	-	-	SHEFFIELD.	
ROTHERHAM	-	22.2	23.1	14.8	9.1	35	11	4	2	-	-	2	-	-	-	-	-	-	1	1	1	ROTHERHAM.	
YORK	-	15.5	14.2	12.2	12.2	30	18	-	8	-	-	4	-	-	-	-	2	4	4	1	1	YORK.	
HULL	-	16.7	12.4	14.5	12.4	107	63	5	17	1	-	-	1	3	-	-	3	5	20	-	-	HULL.	
MIDDLESBROUGH	-	26.6	23.9	31.1	20.3	64	45	8	5	-	-	10	-	1	-	3	-	2	3	-	-	MIDDLESBROUGH.	
DARLINGTON	-	14.8	14.8	11.3	9.6	20	11	1	5	-	-	1	-	-	-	-	-	-	1	-	-	DARLINGTON.	
STOCKTON ON TEES	-	16.4	19.1	18.2	9.1	22	10	-	1	-	-	-	-	-	-	-	-	2	4	-	-	STOCKTON ON TEES.	
WEST HARTLEPOOL	-	12.5	22.5	14.1	11.7	25	14	-	2	-	-	4	-	-	1	-	-	-	-	-	-	WEST HARTLEPOOL.	
SUNDERLAND	-	22.3	21.5	23.0	23.0	89	64	13	11	-	-	10	-	1	-	-	1	7	10	3	3	SUNDERLAND.	
SOUTH SHIELDS	-	24.3	15.7	20.5	19.1	60	40	9	10	-	-	7	-	1	-	-	1	1	5	2	2	SOUTH SHIELDS.	
GATESHEAD	-	17.6	17.6	18.0	15.4	72	35	4	8	1	-	-	-	1	-	-	-	-	13	2	2	GATESHEAD.	
NEWCASTLE ON TYNE.	-	15.1	16.3	15.3	15.9	156	83	8	21	-	-	1	-	1	-	-	4	6	22	-	-	NEWCASTLE ON TYNE.	
TYNEMOUTH	-	19.1	13.7	20.1	10.9	31	12	4	3	-	-	-	-	-	-	-	1	1	-	-	-	TYNEMOUTH.	
CARLISLE	-	26.2	21.0	11.5	11.5	17	11	2	5	-	-	-	-	-	-	-	-	-	1	-	-	CARLISLE.	
NEWPORT (MON.)	-	8.5	10.5	12.5	5.3	42	8	1	2	-	-	2	-	-	-	1	1	1	2	-	-	NEWPORT (MON.).	
CARDIFF	-	13.9	8.1	9.0	9.8	86	34	3	5	-	-	-	-	2	-	-	4	6	4	-	-	CARDIFF.	
RHONDDA	-	13.6	11.9	9.9	13.3	106	39	7	9	-	-	-	-	-	-	2	3	4	3	-	-	RHONDDA.	
MERTHYR TYDFIL	-	13.3	11.9	6.3	7.7	52	11	2	2	-	-	-	-	-	-	-	-	1	2	-	-	MERTHYR TYDFIL.	
ABERDARE	-	18.7	7.3	3.1	10.4	38	10	4	1	-	-	-	-	-	1	-	-	-	1	-	-	ABERDARE.	
SWANSEA	-	12.1	15.0	13.5	13.5	48	28	-	6	-	-	2	-	1	-	-	-	1	6	-	-	SWANSEA.	
GREATER LONDON	-	12.5	11.8	10.8	11.3	2859	1519	167	462	3	-	67	-	15	12	17	52	117	657	-	-	GREATER LONDON.	
OUTER RING	-	10.3	10.2	9.5	9.9	1077	533	57	160	2	-	18	-	8	7	6	15	33	172	-	-	OUTER RING.	
14 GREAT TOWNS IN OUTER RING.	-	10.6	10.8	9.3	9.9	623	309	32	85	1	-	11	-	6	4	3	13	23	104	-	-	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	-	10.0	9.3	9.7	10.0	454	224	25	75	1	-	7	-	2	3	3	2	10	68	-	-	REMAINDER OF OUTER RING.	
EDINBURGH†	-	16.8	16.0	16.0	17.3	95	110	12	33	-	-	6	-	7	-	1	5	?	?	?	?	EDINBURGH.†	
GLASGOW†	-	18.4	16.7	17.9	15.2	511	325	63	67	-	-	32	1	37	3	3	11	?	?	?	?	GLASGOW.†	
DUBLIN (Registration Area).†	-	18.4	19.7	18.9	18.4	231	141	23	34	-	-	3	-	2	-	2	4	5	57	2	2	DUBLIN (Registration Area).†	
BELFAST†	-	18.7	14.5	15.3	13.4	219	101	17	12	1	-	1	-	2	-	1	1	2	24	3	3	BELFAST.†	

* See note † on first page of this return.

† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the TWENTY-THIRD Week of each of the Eleven Years, 1907-1917.

—	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2474	2321	2421	2243	2051	2016	2144	2380	1958	2080	1782
Males - - - - -	1279	1185	1236	1133	1052	1030	1109	1187	1014	1040	896
Females - - - - -	1195	1136	1185	1110	999	986	1035	1193	944	1040	886
Deaths (of residents only).	1155	1019	1075	919	1001	959	1004	1108	1103	967*	986*
Males - - - - -					529	520	531	603	589	518	520
Females - - - - -					472	439	473	505	514	449	466

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

—	Mar. 17.	Mar. 24.	Mar. 31.	Apr. 7.	Apr. 14.	Apr. 21.	Apr. 28.	May 5.	May 12.	May 19.	May 26.	June 2.	June 9.
Births (as registered)	1844	1661	1721	1533	1707	1853	1865	1771	1750	1639	1633	1454	1782
Deaths (of residents only).	1592	1444	1471	1371	1586	1576	1369	1252	1254	1131	1047	948	986
Ages													
at													
Death													
Under 1 year	222	212	214	178	199	192	144	153	168	136	128	110	110
1-2 years	86	85	90	89	107	102	91	84	69	51	63	60	58
2-5	81	95	72	72	78	77	86	53	68	50	66	45	51
5-10	28	40	26	33	39	28	32	41	36	31	34	23	18
10-15	21	19	17	15	27	20	19	18	25	16	24	20	17
15-20	22	17	28	32	22	28	25	26	27	31	30	27	15
20-25	29	23	20	23	36	28	34	20	27	38	19	19	18
25-35	71	65	81	58	89	80	73	57	65	67	45	44	61
35-45	107	93	116	89	116	120	104	99	94	79	79	86	72
45-55	174	142	141	139	149	161	138	123	131	127	122	100	124
55-65	221	204	237	171	215	219	186	184	164	135	133	136	140
65-75	266	228	201	245	262	245	206	196	205	193	159	155	161
75 years and upwards	264	221	228	227	247	276	231	198	175	177	145	123	141
Deaths from—													
Enteric fever	-	1	2	-	2	2	5	1	1	4	1	1	1
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	78	88	87	80	93	83	81	71	60	55	54	51	49
Scarlet fever	1	3	2	2	2	5	1	2	2	1	-	-	-
Whooping cough	11	4	12	14	12	9	9	14	11	13	13	8	7
Diphtheria	16	15	11	14	14	10	11	12	10	9	8	5	5
Diarrhoea and enteritis (under 2 years).	19	20	12	13	20	18	10	21	10	17	12	13	11
Pulmonary tuberculosis	140	119	175	136	165	171	140	144	149	138	108	122	120
Pneumonia (all forms)	176	188	161	138	158	131	136	113	114	101	84	78	73
Bronchitis	171	133	131	145	147	151	100	104	80	69	70	51	45
Other dis. of resp. system	15	18	21	20	25	17	17	12	16	6	10	15	8
Dis. of circ. system	246	206	194	194	251	235	223	187	178	164	181	139	153
Violence	56	42	40	52	40	46	51	33	45	37	34	36	37
Inquest cases	167	133	127	120	132	153	128	77	97	92	84	73	84
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	25	22	29	27	23	25	25	24	23	29	27	24	24
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	470	471	441	469	494	529	518	489	483	491	483	492	496
Scarlet fever	805	817	795	755	722	730	720	739	707	673	641	626	636
Whooping cough	62	60	56	52	50	50	52	63	72	77	88	85	78
Diphtheria	1476	1477	1377	1297	1317	1296	1212	1203	1179	1160	1108	1061	1082

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.I. Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc. Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S. Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the TWENTY-THIRD Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	986	110	58	51	18	17	15	18	61	72	124	140	161	141
Enteric fever -	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	49	10	24	13	2	-	-	-	-	-	-	-	-	-
Scarlet fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough -	7	2	2	3	-	-	-	-	-	-	-	-	-	-
Diphtheria -	5	-	1	2	2	-	-	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Erysipelas -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases -	9	2	-	-	1	-	-	-	-	2	3	1	-	-
Pyæmia and septicæmia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis -	120	-	2	1	2	6	5	7	32	23	19	14	7	2
Tuberculous meningitis -	22	5	4	6	2	3	2	-	-	-	-	-	-	-
Abdominal tuberculosis -	6	-	2	2	-	-	1	1	-	-	-	-	-	-
Tuberculosis of the spine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs -	3	1	-	-	-	-	-	-	-	1	-	-	1	-
Disseminated tuberculosis -	6	1	-	-	-	3	-	1	-	1	-	-	-	-
Venereal diseases -	4	1	-	1	-	-	-	-	1	-	-	1	-	-
Cancer -	98	-	-	1	1	-	-	1	4	7	21	23	23	12
Tumour, situation undefined -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes -	9	-	-	-	-	-	-	-	-	-	1	4	2	2
Anæmia, leucocythæmia -	4	-	-	-	-	-	-	-	-	1	1	1	1	-
Other general diseases -	6	-	-	-	1	-	-	-	-	-	1	-	2	2
Alcoholism -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings -	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Cerebro-spinal fever -	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis -	7	1	1	2	3	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy -	42	-	-	-	-	-	-	1	1	-	4	11	17	8
Softening of brain -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Paralysis, without specified cause -	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Epilepsy -	7	-	-	-	-	-	1	-	1	2	3	-	-	-
"Convulsions" (not puerperal) -	4	2	1	1	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	28	-	-	-	-	-	2	-	1	5	9	4	5	2
Pericarditis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis -	4	-	-	-	-	-	-	-	2	-	2	-	-	-
Organic disease of heart -	115	-	-	-	-	1	2	-	3	12	19	22	29	27
Embolism and thrombosis (including cerebral). -	6	-	-	-	-	-	-	-	-	-	1	-	2	3
Other diseases of circulatory system. -	28	2	-	-	-	1	-	-	2	-	2	1	12	8
Diseases of the larynx -	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Bronchitis -	45	2	-	1	-	-	-	-	-	1	5	5	13	18
Broncho-pneumonia -	32	8	9	7	1	1	-	-	1	1	1	3	-	-
Lobar pneumonia -	23	-	3	-	-	-	-	-	1	2	8	5	3	1
Pneumonia (type not distinguished) -	18	2	1	2	-	-	-	-	1	1	1	6	2	2
Pleurisy -	3	-	-	1	-	-	-	-	-	-	-	-	2	-
Pulmonary congestion, Pulmonary apoplexy. -	2	-	-	1	-	-	-	-	-	-	-	-	-	1
Other diseases of respiratory system. -	2	-	-	-	-	-	-	1	-	-	-	1	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended		BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
ENGLAND - -	4,237,387	June	9	1782	986	12·1	1	-	49	-	7	5	11	
GLoucestershire - -	896,067	April	28	-	-	-	-	-	-	-	-	-	-	
Wiltshire - -	979,445	"	28	-	-	-	-	-	-	-	-	-	-	
AS - -	518,660	"	14	477	385	38·6	1	9	4	?	?	?	45	
- -	2,847,229	"	14	607	853	15·3	1	-	35	3	4	8	9	
Wales - -	780,843	-	-	-	-	-	-	-	-	-	-	-	-	
Yorkshire - -	313,833	-	-	-	-	-	-	-	-	-	-	-	-	
AMSTERDAM - -	632,436	May	12	286	176	14·4	-	-	2	-	1	1	-	
BRUSSELS - -	512,000	"	12	242	197	20·1	-	-	-	-	1	-	3	
COPENHAGEN - -	408,792	April	28	118	90	11·4	-	-	3	2	-	1	-	
STOCKHOLM - -	192,295	May	5	-	58	15·6	-	-	-	2	-	2	-	
GÖTEBORG - -	250,677	"	12	82	64	13·3	-	-	-	-	-	1	1	
MOSCOW - -	1,728,200	-	-	-	-	-	-	-	-	-	-	-	-	
BUCAREST - -	1,694,000	January	20	-	-	-	-	-	-	-	-	-	-	
PARIS - -	1,754,211	April	28	382	613	18·2	2	-	1	4	2	8	?	
BERLIN - -	1,050,830	"	28	164	385	19·1	-	-	2	1	2	6	?	
VIENNA - -	676,289	"	28	129	207	15·9	-	-	-	-	-	-	?	
PRAGUE - -	678,149	"	28	167	225	17·3	-	-	2	-	1	4	?	
HELSINKI - -	581,520	"	28	75	179	16·0	-	-	-	-	-	1	?	
ST. PETERSBURG - -	652,201	"	28	192	283	22·6	-	-	-	2	1	9	?	
WARSAW - -	493,393	"	28	136	237	25·0	1	-	-	1	4	4	?	
PORT-OF-SPAIN - -	470,124	"	28	92	107	11·8	-	-	-	-	-	-	?	
ALGER - -	2,238,545	March	24	479	1060	24·6	3	-	2	-	5	3	10	
SEVILLE - -	453,777	"	10	103	252	28·9	-	-	-	-	-	2	?	
PEST - -	1,011,138	"	10	331	525	27·0	3	-	1	3	1	2	?	
TEHRAN - -	154,400	"	10	38	144	48·5	-	-	-	-	3	-	-	
CHINA - -	342,427	-	-	-	-	-	-	-	-	-	-	-	-	
YOKOHAMA - -	5,737,492	April	21	2788	1728	15·7	3	-	27	4	5	32	29	
OSAKA - -	2,547,201	May	12	-	800	16·4	1	-	7	25	3	27	44	
RIO DE JANEIRO	955,702	February	10	-	-	-	-	-	-	-	-	-	-	
Calcutta - -	673,000	March	18	-	-	-	-	-	-	-	-	-	-	
Madras - -	76,000	"	18	-	-	-	-	-	-	-	-	-	-	
CHENNAI - -	330,000	"	18	-	-	-	-	-	-	-	-	-	-	
Bombay - -	81,000	"	18	-	-	-	-	-	-	-	-	-	-	

including deaths from croup in Bombay and Madras.

Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children* under 15 years of age for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 9th June, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	83	45	62·8	1	BRADFORD	70	43	56·2	11
GLoucestershire	79	46	60·3	8	YORK§	75	43	58·7	9
Wiltshire	75	50	61·3	8	HULL	77	45	59·1	9
London	81	45	62·3	1	TYNEMOUTH	65	47	54·6	2
Wales	72	47	58·8	8	CARDIFF	73	45	58·4	7
Yorkshire	78	48	61·5	8					
AMSTERDAM	72	46	58·3	20	EDINBURGH	65·4	42·4	55·1	8
BRUSSELS	74	44	59·1	8	GLASGOW	64·4	45·2	54·8	28
COPENHAGEN	68	47	57·0	10	DUBLIN :—				
STOCKHOLM	73	46	59·2	14	Phoenix Park	66·8	45·3	55·8	8
GÖTEBORG	75	45	56·3	20	†Fitzwilliam Square	67·0	43·9	57·3	11
MOSCOW	71	45	57·3	12	BELFAST	65·0	44·0	55·3	33

* Each English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the daily means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the other stations is given in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·8° Fahrenheit, and has been subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ 1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

Week ended 2nd June :—Temperature, 78°—45°—60·2°; Rainfall, 2 mm.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 2th June, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	948	1	-	51	-	8	5	13	122	110
Western.										
PADDINGTON - . . .	34	-	-	4	-	-	-	1	2	4
KENSINGTON - . . .	54	-	-	11	-	-	-	-	6	3
HAMMERSMITH - . . .	24	-	-	3	-	1	-	-	1	4
FULHAM -	36	-	-	3	-	-	-	-	3	10
CHELSEA -	14	-	-	-	-	-	-	-	1	1
CITY OF WESTMINSTER -	13	-	-	-	-	-	-	1	-	3
Northern.										
ST. MARYLEBONE - . .	32	-	-	-	-	-	-	-	5	2
HAMPSTEAD -	9	-	-	-	-	-	-	-	1	1
ST. PANCRAS -	53	-	-	5	-	-	-	-	9	5
ISLINGTON -	65	-	-	1	-	-	-	2	8	12
STOKE NEWINGTON - . .	22	-	-	2	-	2	1	-	2	4
HACKNEY -	53	-	-	2	-	1	-	-	8	3
Central.										
HOLBORN -	13	-	-	1	-	-	-	-	2	-
FINSBURY -	17	-	-	2	-	-	-	-	2	-
CITY OF LONDON - . .	3	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH -	23	-	-	-	-	1	-	-	6	3
BETHNAL GREEN - . . .	22	-	-	-	-	-	-	1	3	5
STEPNEY -	65	-	-	2	-	-	-	3	9	12
POPLAR -	35	-	-	4	-	1	-	-	4	5
Southern.										
SOUTHWARK -	44	-	-	-	-	1	1	-	7	7
BERMONDSEY -	37	-	-	3	-	-	-	2	4	5
LAMBETH -	52	-	-	1	-	-	-	-	7	5
BATTERSEA -	35	-	-	-	-	-	-	-	6	3
WANDSWORTH -	47	-	-	1	-	-	2	1	4	3
CAMBERWELL -	47	-	-	1	-	-	-	-	6	3
DEPTFORD -	28	-	-	2	-	1	1	-	3	3
GREENWICH -	22	-	-	3	-	-	-	1	5	1
LEWISHAM -	30	1	-	-	-	-	-	1	4	3
WOOLWICH -	19	-	-	-	-	-	-	-	3	-

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 2nd June, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	4	-	1	-	-	1	-	-
Kensington . . .	152,144	-	-	-	-	6	2	-	-	-	-	1	-	-
Hammersmith . . .	117,965	1	-	-	-	-	5	-	-	1	-	-	-	-
Fulham . . .	149,428	-	-	-	-	1	5	-	-	-	1	1	-	-
Chelsea . . .	57,298	-	-	-	-	-	-	-	-	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	3	1	-	-	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	4	1	-	1	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	1	2	-	-	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	4	6	-	2	-	-	1	-	-
Islington . . .	309,359	2	-	-	-	10	4	-	3	-	-	2	-	-
Stoke Newington . . .	49,776	-	-	-	-	1	1	-	-	-	-	-	-	-
Hackney . . .	209,636	1	-	-	-	6	4	-	-	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	1	1	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	1	1	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	2	5	-	5	1	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	2	5	-	4	-	-	-	-	-
Stepney . . .	258,395	-	-	-	-	6	13	-	1	-	-	1	-	1
Poplar . . .	155,095	-	-	-	-	3	4	-	3	-	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	4	11	-	-	-	-	-	-	-
Bermondsey . . .	113,661	-	-	-	-	1	5	-	2	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	4	8	-	1	-	-	2	-	-
Battersea . . .	159,402	-	-	-	-	3	3	-	-	-	-	-	-	-
Wandsworth . . .	310,858	2	-	-	-	12	8	-	2	-	-	1	-	-
Camberwell . . .	249,749	1	-	-	-	2	10	-	2	-	-	1	-	-
Deptford . . .	107,696	-	-	-	-	-	3	-	1	1	-	1	-	-
Greenwich . . .	94,452	-	-	-	-	1	3	-	2	1	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	4	3	-	1	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	1	2	-	2	-	-	1	-	-
Port of London . . .	—	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	7	-	-	-	84	120	-	33	4	1	13	-	1
AGES.														
Ages 0-1 . . .	-	-	-	-	-	-	3	-	-	2	-	13	-	-
„ 1-5 . . .	-	-	-	-	-	30	38	-	3	2	-	-	-	-
„ 5- . . .	-	2	-	-	-	32	46	-	3	-	-	-	-	-
„ 10- . . .	-	-	-	-	-	13	18	-	-	-	-	-	-	-
„ 15- . . .	-	1	-	-	-	4	5	-	1	-	-	-	-	-
„ 20- . . .	-	1	-	-	-	2	6	-	3	-	-	-	-	-
„ 25- . . .	-	-	-	-	-	2	3	-	5	-	1	-	-	-
„ 35- . . .	-	1	-	-	-	-	1	-	5	-	-	-	-	-
„ 45- . . .	-	-	-	-	-	1	-	-	9	-	-	-	-	-
„ 55- . . .	-	2	-	-	-	-	-	-	3	-	-	-	-	1
„ 65- . . .	-	-	-	-	-	-	-	-	1	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

4. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JUNE 16. [Price 1½d.

*General Register Office, Somerset House,
June 19th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 12·8 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended May 26th, June 2nd, and June 9th, the rates had been 14·1, 12·7, and 12·7 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 18·2 in Stockton-on-Tees, 18·3 in Bootle, 18·4 in Nottingham, 18·7 in Warrington,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

20·1 in Sunderland, 20·9 in Hastings, 21·2 in Middlesbrough, and 26·2 in South Shields; and from *measles*, 2·2 in Nottingham and in Gateshead, 2·9 in Sunderland, 3·1 in West Bromwich, 4·1 in Walsall and in Rotherham, and 5·9 in Middlesbrough. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,561 BIRTHS and 996 DEATHS registered. The annual death-rate from all causes, which had been 12·9, 11·7 and 12·1, per 1,000 in the three weeks ended May 26th, June 2nd, and June 9th rose last week to 12·3. The death-rate in the four weeks ended last Saturday averaged 12·3 per 1,000.

The deaths from *enteric fever*, which had been 1, 1, and 1 in the preceding three weeks numbered 4, the average for the corresponding week of the past five years being 1. The deaths from *measles*, which had been 54, 52, and 49, in the preceding three weeks, fell further to 39, but were 8 above the average; of these 6 belonged to the borough of Kensington, 5 each to Paddington and Hammersmith, and 4 each to Stoke Newington, and Poplar. The deaths from *scarlet fever*, which had been 0, 0, and 0 in the preceding three weeks, numbered 3, and were 2 below the average. The deaths from *whooping cough*, which had been 13, 8, and 7 in the preceding three weeks, rose to 13, but were 8 below the average; of these 4 belonged to Southwark. The deaths from *diphtheria*, which had been 8, 5, and 5 in the preceding three weeks, were again 5, this being 4 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 12, 13, and 11 in the preceding three weeks, rose to 12, but were 5 below the average; of these 3 belonged to Stepney. The deaths from *influenza* numbered 4, having been 9, 5, and 1 in the preceding three weeks, while the average was 5.

Different forms of violence caused 46 deaths, of which 45 were the subject of coroners' inquests. Of these 46 deaths, 2 were cases of suicide, while the remaining 44 were attributed to other forms of violence. Three of these latter were referred to vehicles in the streets, and 4 to drowning.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 23 cases of enteric fever, 507 of measles, 601 of scarlet fever, 71 of whooping cough, and 1,089 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 2 cases, against 8, 5, and 4; of measles, 114 cases,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

against 98, 119, and 101; of scarlet fever, 63 cases, against 85, 91, and 103; of whooping-cough, 6 cases, against 13, 7, and 3; and of diphtheria, 144 cases, against 120, 122, and 139. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended June 9th, 1917.

TABLE 1. —96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 16th June, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 16th June, 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from										
		26th May, 1917.	2nd June, 1917.	9th June, 1917.	16th June, 1917.	8.			9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
																		Infants under 1 Year of Age.		Persons aged 65 Years and upwards.	
96 GREAT TOWNS	16,965,372	14.1	12.7	12.7	12.8	6506	4160	513	1202	10	-	195	3	35	28	46	141	274	1386	32	96 GREAT TOWNS.
LONDON†	4,237,387	12.9	11.7	12.1	12.3	1561	996	118	299	4	-	39	3	13	5	12	46	90	516	1	LONDON.†
(CROYDON	175,765	13.3	6.8	14.2	12.5	47	42	4	19	-	-	2	-	-	-	1	-	-	12	-	(CROYDON.
WIMBLEDON.	55,451	10.3	7.5	9.4	4.7	19	5	-	2	1	-	-	-	-	-	-	-	-	1	-	WIMBLEDON.
EALING.	65,566	7.2	4.8	8.0	8.7	16	11	-	6	-	-	-	-	-	-	-	-	-	4	-	EALING.
ACTON.	57,913	8.1	9.0	6.3	8.1	15	9	-	4	-	-	2	-	-	-	-	-	-	3	-	ACTON.
WILLESDEN.	158,218	10.9	9.9	8.2	6.9	53	21	1	11	-	-	1	-	-	-	-	-	1	5	-	WILLESDEN.
HORNSEY.	80,547	10.4	6.5	4.5	8.4	14	13	2	4	-	-	-	-	-	1	-	-	2	1	-	HORNSEY.
TOTTENHAM	142,944	11.3	10.9	10.9	7.7	53	21	3	6	-	-	-	-	-	-	-	2	3	4	-	TOTTENHAM.
EDMONTON.	66,800	5.5	10.9	11.7	7.0	28	9	1	2	-	-	-	-	1	-	-	-	1	2	-	EDMONTON.
ENFIELD.	59,817	12.2	11.3	9.6	9.6	14	11	1	4	-	-	1	-	-	-	-	-	-	4	-	ENFIELD.
WEST HAM.	287,969	13.4	13.4	12.9	11.2	103	62	12	16	-	-	5	-	-	1	3	8	8	21	-	WEST HAM.
EAST HAM.	139,959	7.8	7.8	8.9	8.2	51	22	1	4	-	-	-	-	-	-	-	3	3	9	-	EAST HAM.
LEYTON	121,420	11.6	8.2	8.2	7.3	40	17	2	4	-	-	-	-	1	-	-	1	2	3	-	LEYTON.
WALTHAMSTOW	128,146	10.2	6.9	9.4	8.5	35	21	3	8	-	-	1	-	-	-	-	-	-	8	-	WALTHAMSTOW.
(ILFORD.	79,774	8.5	9.8	5.9	10.5	25	16	2	3	-	-	-	-	-	-	-	-	-	4	-	(ILFORD.
GILLINGHAM	44,049	17.8	16.6	16.6	7.1	21	6	-	1	-	-	-	-	-	-	-	-	-	2	-	GILLINGHAM.
HASTINGS.	49,979	8.3	10.4	19.8	20.9	15	20	-	11	-	-	-	-	1	-	-	-	-	5	-	HASTINGS.
EASTBOURNE	45,933	4.5	11.4	9.1	11.4	5	10	1	3	-	-	-	-	-	-	-	-	-	2	-	EASTBOURNE.
BRIGHTON.	115,224	12.2	8.1	10.0	8.1	38	18	-	11	-	-	-	-	-	-	-	3	4	7	-	BRIGHTON.
PORTSMOUTH	197,843	14.8	11.1	10.0	13.4	87	51	5	14	-	-	4	-	1	1	-	-	2	19	1	PORTSMOUTH.
BOURNEMOUTH.	70,715	13.3	8.1	11.1	11.1	19	15	-	8	-	-	-	-	-	-	-	-	-	2	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	9.4	16.6	16.6	6.7	45	15	2	2	-	-	-	-	-	-	-	-	-	4	-	SOUTHAMPTON.
READING.	85,075	8.6	11.0	14.1	11.0	28	18	3	6	-	-	1	-	-	1	1	-	2	5	-	READING.
OXFORD.	47,446	14.3	11.0	9.9	12.1	14	11	-	5	-	-	-	-	-	-	-	-	-	3	-	OXFORD.
NORTHAMPTON.	86,128	10.3	15.7	5.4	10.3	24	17	2	4	-	-	1	-	-	1	1	-	-	2	1	NORTHAMPTON.
CAMBRIDGE.						15	14	-	7	-	-	-	-	-	-	-	-	-	4	-	CAMBRIDGE.

in the Week ended Saturday, 16th June, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 16th June, 1917.		The DEATHS in the Week include											TOWNS.		
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from								Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.
		26th May, 1917.	2nd June, 1917.	9th June, 1917.	16th June, 1917.			8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA.	74,083	11.3	14.1	12.7	7.0	15	10	2	3	-	-	-	-	-	-	-	-	-	2	-	SOUTHEND ON SEA.
IPSWICH.	72,245	14.4	10.1	12.3	13.0	19	18	1	4	-	-	-	-	-	-	-	-	2	3	-	IPSWICH.
GREAT YARMOUTH.	47,514	13.2	12.1	6.6	16.5	11	15	3	9	-	-	-	-	-	-	-	-	1	5	-	GREAT YARMOUTH.
NORWICH.	112,901	15.2	7.4	17.6	12.0	32	26	3	10	-	-	-	-	-	-	2	-	-	7	-	NORWICH.
SWINDON.	50,237	8.3	10.4	9.3	5.2	19	5	1	2	-	-	-	-	-	-	-	-	-	-	-	SWINDON.
EXETER.	53,872	15.5	10.6	8.7	12.6	14	13	-	5	-	-	-	-	-	-	-	-	1	3	-	EXETER.
PLYMOUTH.	184,473	13.6	15.8	17.0	12.7	90	45	7	13	-	-	-	-	1	1	2	3	5	8	-	PLYMOUTH.
BATH.	61,831	11.8	17.7	11.0	11.0	16	13	-	9	-	-	-	-	-	1	-	1	1	2	-	BATH.
BRISTOL.	343,688	11.4	9.3	10.9	9.4	123	62	8	20	1	-	-	-	-	-	-	3	8	16	-	BRISTOL.
GLOUCESTER.	47,256	11.0	8.8	21.0	11.0	10	10	1	5	-	-	-	-	-	-	-	1	1	3	1	GLOUCESTER.
STOKE ON TRENT.	219,755	19.2	19.5	19.0	16.4	111	69	6	26	-	-	1	-	-	-	-	1	4	12	-	STOKE ON TRENT.
WOLVERHAMPTON.	93,023	15.1	12.3	15.1	7.3	42	13	-	2	-	-	-	-	-	-	-	1	1	3	-	WOLVERHAMPTON.
WALSALL.	89,506	16.3	14.6	20.4	11.7	40	20	1	1	-	-	7	-	-	-	-	-	1	2	-	WALSALL.
WEST BROMWICH.	66,918	22.6	16.4	21.0	12.5	27	16	2	3	-	-	4	-	-	-	-	1	1	8	-	WEST BROMWICH.
DUDLEY.	49,865	14.6	12.5	13.6	11.5	27	11	3	2	-	-	-	-	-	-	1	-	-	2	-	DUDLEY.
BIRMINGHAM.	847,555	13.9	12.6	10.8	11.8	354	192	29	50	-	-	11	-	-	4	2	6	6	70	5	BIRMINGHAM.
SMETHWICK.	70,547	10.3	16.3	12.6	13.3	28	18	1	5	-	-	-	-	1	-	-	1	1	-	1	SMETHWICK.
COVENTRY.	120,441	7.8	7.8	12.1	6.9	53	16	2	3	-	-	-	-	-	-	-	-	-	3	-	COVENTRY.
LEICESTER.	217,537	16.1	12.5	12.7	13.2	78	55	7	22	-	-	-	-	-	2	-	2	3	16	2	LEICESTER.
LINCOLN.	55,078	13.3	13.3	12.3	17.0	19	18	2	6	-	-	-	-	-	-	-	-	-	1	-	LINCOLN.
GRIMSBY.	69,959	14.9	16.4	9.7	3.7	19	5	1	2	-	-	-	-	-	-	-	1	1	-	-	GRIMSBY.
NOTTINGHAM.	235,613	17.5	13.7	15.5	18.4	80	83	15	17	-	-	10	-	2	-	1	2	2	28	1	NOTTINGHAM.
DERBY.	117,027	16.9	8.5	8.5	16.9	48	38	4	14	-	-	4	-	-	-	-	2	5	14	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATE in the Week ended Saturday, 16th June, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended		The DEATHS in the Week include										TOWNS.				
	ESTIMATED CIVIL POPULATION 1916.*	Week ended				16th June, 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
		26th May, 1917.	2nd June, 1917.	9th June, 1917.	16th June, 1917.	BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	15.3	12.2	10.8	8.6	33	19	1	4	-	-	-	-	-	-	-	1	1	2	-	STOCKPORT.
BIRKENHEAD	134,404	19.4	8.9	10.1	13.6	68	35	8	8	-	-	1	-	-	-	1	4	7	10	-	BIRKENHEAD.
WALLASEY	83,442	10.0	9.4	10.6	10.6	25	17	1	8	-	-	1	-	-	-	-	-	3	3	-	WALLASEY.
LIVERPOOL	732,780	17.1	14.9	15.3	16.2	359	228	28	60	2	-	19	-	1	2	5	5	11	103	5	LIVERPOOL.
BOOTLE	71,135	16.1	13.2	8.1	18.3	26	25	3	3	-	-	1	-	1	-	-	1	2	5	2	BOOTLE.
ST. HELENS	89,919	12.2	19.7	13.3	13.3	42	23	6	3	-	-	1	-	-	-	-	2	2	7	2	ST. HELENS.
SOUTHPORT	64,473	17.0	11.3	13.7	10.5	12	13	-	7	-	-	-	-	-	-	-	-	-	5	-	SOUTHPORT.
WIGAN	83,203	11.3	16.9	13.8	13.8	51	22	4	4	-	-	3	-	-	-	-	2	2	4	-	WIGAN.
WARRINGTON	69,874	17.9	14.9	11.9	18.7	24	25	4	7	-	-	-	-	-	-	-	1	1	6	2	WARRINGTON.
BOLTON	169,081	19.1	14.5	15.7	13.9	50	45	5	19	-	-	4	-	-	-	1	1	4	12	-	BOLTON.
BURY	53,463	13.7	14.6	14.6	12.7	15	13	-	5	-	-	-	-	-	-	-	1	1	2	-	BURY.
MANCHESTER	682,608	15.3	13.0	13.2	13.7	261	180	31	47	-	-	4	-	-	-	6	5	7	57	1	MANCHESTER.
SALFORD	214,229	15.3	16.3	14.8	16.3	88	67	11	14	-	-	2	-	1	-	-	1	7	16	-	SALFORD.
OLDHAM	136,126	17.6	13.8	16.5	14.2	51	37	4	10	-	-	-	-	-	-	-	-	-	6	-	OLDHAM.
ROCHDALE	90,000	15.6	13.9	12.7	11.0	28	19	-	8	-	-	1	-	-	-	-	1	2	7	-	ROCHDALE.
BURNLEY	100,183	15.6	17.7	11.5	13.5	40	26	4	4	-	-	-	-	-	-	1	-	1	9	-	BURNLEY.
BLACKBURN	121,066	18.5	19.4	13.4	10.8	22	25	5	6	-	-	-	-	-	-	1	-	-	3	-	BLACKBURN.
PRESTON	109,935	17.5	14.2	12.8	16.6	48	35	6	13	-	-	-	-	-	-	-	1	1	6	1	PRESTON.
BLACKPOOL	63,052	10.8	12.4	13.2	9.9	13	12	-	7	-	-	-	-	-	-	-	2	2	-	-	BLACKPOOL.
BARROW IN FURNESS	83,179	12.5	7.5	10.7	10.7	47	17	4	5	-	-	-	-	-	-	-	-	-	2	-	BARROW IN FURNESS.
HUDDERSFIELD	107,969	15.0	13.0	15.5	12.6	32	26	3	6	-	-	2	-	-	1	-	2	2	1	-	HUDDERSFIELD.
HALIFAX	97,047	14.0	15.0	17.7	16.7	20	31	1	5	-	-	-	-	1	-	-	3	3	8	-	HALIFAX.
BRADFORD	271,105	17.7	9.0	12.5	13.8	77	72	15	16	-	-	6	-	-	-	-	2	6	22	-	BRADFORD.
LEEDS	438,254	16.5	16.2	13.8	15.2	175	128	11	34	1	-	9	-	1	2	-	-	4	41	-	LEEDS.
DEWSBURY	51,855	15.1	12.1	12.1	13.1	18	13	-	7	-	-	-	-	-	-	-	-	2	1	-	DEWSBURY.
WAKEFIELD	47,293	18.7	13.2	7.7	5.5	19	5	-	2	-	-	-	-	-	-	-	-	-	3	-	WAKEFIELD.
BARNLEY	49,183	14.8	11.7	10.6	14.8	24	14	1	8	-	-	-	-	1	-	-	-	-	5	-	BARNLEY.

TABLE 2. LONDON.—Births and Deaths registered during the TWENTY-FOURTH WEEK of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.
Births (as registered).	2336	2290	2467	2424	2454	2297	2211	2191	2033	2027
Males - - - - -	1227	1173	1238	1214	1245	1165	1103	1134	1066	1009
Females - - - - -	1129	1117	1229	1210	1209	1132	1108	1057	967	1018
Deaths (of residents only).	1123	966	998	938	974 529 445	1012 511 501	987 528 459	1053 558 495	996 545 451	906* 471 435
Males - - - - -										
Females - - - - -										

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Mar. 24.	Mar. 31.	Apr. 7.	Apr. 14.	Apr. 21.	Apr. 28.	May 5.	May 12.	May 19.	May 26.	June 2.	June 9.
Births (as registered) . . .	1661	1721	1533	1707	1853	1865	1771	1750	1639	1633	1454	1782
Deaths (of residents only).	1444	1471	1371	1586	1576	1369	1252	1254	1131	1046	949	986
Ages at Death												
Under 1 year	212	214	178	199	192	144	153	168	136	127	111	110
1-2 years	85	90	89	107	102	91	84	69	51	63	60	58
2-5 "	95	72	72	78	77	86	53	68	50	66	45	51
5-10 "	40	26	33	39	28	32	41	36	31	34	23	18
10-15 "	19	17	15	27	20	19	18	25	16	24	20	17
15-20 "	17	28	32	22	28	25	26	27	31	30	27	15
20-25 "	23	20	23	36	28	34	20	27	38	19	19	18
25-35 "	65	81	58	89	80	73	57	65	67	45	44	61
35-45 "	93	116	89	116	120	104	99	94	79	79	86	72
45-55 "	142	141	139	149	161	133	123	131	127	122	100	124
55-65 "	204	237	171	215	219	186	184	164	135	133	136	140
65-75 "	228	201	245	262	245	206	196	205	193	159	155	161
75 years and upwards	221	228	227	247	276	231	198	175	177	145	123	141
Deaths from—												
Enteric fever	1	2	—	2	2	5	1	1	4	1	1	1
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—
Measles	88	87	80	93	83	81	71	60	55	54	52	49
Scarlet fever	3	2	2	2	5	1	2	2	1	—	—	—
Whooping cough	4	12	14	12	9	9	14	11	13	13	8	7
Diphtheria	15	11	14	14	10	11	12	10	9	8	5	5
Diarrhoea and enteritis (under 2 years).	20	12	13	20	18	10	21	10	17	12	13	11
Pulmonary tuberculosis	119	175	136	165	171	140	144	149	138	108	122	120
Pneumonia (all forms)	188	161	138	158	131	136	113	114	101	84	78	73
Bronchitis	133	131	145	147	151	100	104	80	69	70	51	45
Other dis. of resp. system	18	21	20	25	17	17	12	16	6	10	15	8
Dis. of circ. system	206	194	194	251	235	223	187	178	164	131	139	153
Violence	42	40	52	40	46	51	33	45	37	34	36	37
Inquest cases	133	127	120	132	153	128	77	97	92	84	73	84
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.												
Enteric fever	22	29	27	27	23	25	25	24	23	29	27	24
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—
Measles	471	441	469	494	529	518	489	483	491	483	492	496
Scarlet fever	817	795	755	722	730	720	739	707	673	641	626	636
Whooping cough	60	56	52	50	50	52	63	72	77	88	85	78
Diphtheria	1477	1377	1297	1317	1296	1212	1203	1179	1160	1108	1061	1082

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclu- METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their m logical observations at the disposal of the Registrar-General, and the results have been compiled at the Met gical Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.M Plymouth; D. Rintoul, Esq. M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firt Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc. the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the TWENTY-FOURTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	996	118	52	40	42	24	26	20	45	78	122	130	168	131
Enteric fever	4	-	-	-	-	-	-	-	1	1	-	1	1	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	39	11	16	11	1	-	-	-	-	-	-	-	-	-
Scarlet fever	3	-	-	-	3	-	-	-	-	-	-	-	-	-
Whooping cough	13	7	3	3	-	-	-	-	-	-	-	-	-	-
Diphtheria	5	-	-	2	2	-	-	-	1	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	4	-	-	-	-	-	-	-	-	-	-	2	1	1
Erysipelas	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Other epidemic diseases	4	1	1	-	-	-	-	-	-	1	-	-	1	-
Pyæmia and septicæmia	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	134	1	2	3	7	8	9	12	19	26	27	14	5	1
Tuberculous meningitis	17	5	2	4	2	2	-	-	-	1	-	1	-	-
Abdominal tuberculosis	5	-	-	1	1	1	-	-	-	1	-	1	-	-
Tuberculosis of the spine	2	-	-	1	-	-	1	-	-	-	-	-	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Disseminated tuberculosis	3	1	1	-	-	-	-	-	1	-	-	-	-	-
Venereal diseases	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	105	-	1	1	-	-	-	-	2	14	29	23	22	13
Tumour, situation undefined	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Rheumatic fever	2	-	-	-	-	1	-	1	-	-	-	-	-	-
Diabetes	11	-	-	-	-	-	1	-	-	1	3	-	4	2
Anæmia, leucocythæmia	5	-	-	-	-	1	-	-	1	-	-	1	1	1
Other general diseases	8	-	-	-	-	-	-	-	-	-	1	1	3	3
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	3	-	-	-	1	1	-	1	-	-	-	-	-	-
Simple meningitis	5	3	-	-	1	-	1	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	31	-	-	-	-	-	-	-	-	1	1	9	13	7
Softening of brain	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Paralysis, without specified cause	8	-	-	-	-	-	-	-	-	-	-	1	2	5
Epilepsy	10	-	-	-	-	-	2	-	1	3	-	2	1	1
"Convulsions" (not puerperal)	6	3	3	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	20	-	-	-	-	-	1	-	2	3	5	6	2	1
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	2	-	-	-	-	1	-	-	1	-	-	-	-	-
Organic disease of heart	117	-	-	-	1	1	4	2	4	5	20	25	33	22
Embolism and thrombosis (including cerebral).	8	-	-	-	-	-	-	-	1	1	1	1	2	2
Other diseases of circulatory system.	26	-	-	-	2	-	-	-	-	1	1	4	10	8
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	52	4	4	-	-	2	1	-	-	1	1	10	15	14
Broncho pneumonia	36	10	6	7	-	2	-	-	2	-	2	2	3	2
Lobar pneumonia	15	-	2	-	1	-	-	-	3	3	3	1	1	1
Pneumonia (type not distinguished)	13	2	-	1	-	-	-	-	-	2	1	2	5	-
Pleurisy	5	-	-	-	-	-	-	-	1	-	1	2	-	1
Pulmonary congestion, Pulmonary apoplexy.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system.	2	-	-	-	-	-	-	-	-	1	-	-	-	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
ENGLAND	4,237,387	June	16	1561	996	12·3	4	-	39	3	13	5	12	
" "	896,067	April	28	-	390§	22·6	?	1	?	?	?	?	?	
" "	979,445	"	28	332	739§	39·2	3	9	5	-	-	-	32	
" "	518,660	"	21	-	-	-	-	-	-	-	-	-	-	
" "	2,847,229	"	21	588	974	17·5	-	-	27	3	2	2	10	
" "	780,843	"	-	-	-	-	-	-	-	-	-	-	-	
" "	313,833	"	-	-	-	-	-	-	-	-	-	-	-	
" "	632,436	May	19	281	154	12·7	-	-	2	2	2	-	2	
" "	511,000	"	19	221	180	18·3	-	-	1	-	-	-	2	
" "	408,792	"	5	150	98	12·5	-	-	1	-	-	1	-	
" "	192,295	"	12	-	45	12·1	-	-	-	-	1	1	-	
" "	250,677	"	19	128	63	13·1	-	-	-	2	1	1	-	
" "	1,728,200	"	-	-	-	-	-	-	-	-	-	-	-	
" "	1,694,000	January	20	-	-	-	-	-	-	-	-	-	-	
" "	1,761,343	May	5	388	580	17·1	1	?	3	3	-	8	5	
" "	1,051,250	"	5	179	477	23·6	1	?	3	1	4	3	5	
" "	676,289	"	5	118	219	16·8	-	?	-	2	-	2	2	
" "	678,149	"	5	-	-	-	-	?	-	-	-	-	-	
" "	581,612	"	5	105	179	16·0	-	?	-	-	-	2	-	
" "	652,168	"	5	194	221	17·6	-	?	4	-	2	7	4	
" "	493,393	"	5	131	241	25·4	1	?	-	1	-	5	2	
" "	470,124	"	5	86	106	11·7	-	?	1	-	-	2	4	
" "	2,238,545	March	31	405	1042	24·2	1	?	-	1	1	2	8	
" "	453,777	"	17	105	245	28·1	2	?	-	-	-	-	?	
" "	1,011,138	"	17	310	574	29·5	2	?	4	1	3	9	?	
" "	154,400	"	17	30	116	39·1	-	?	-	-	2	-	-	
" "	342,427	"	-	-	-	-	-	-	-	-	-	-	-	
" "	5,737,492	April	28	-	-	-	-	-	-	-	-	-	-	
" "	2,547,201	May	19	-	756	15·5	-	-	8	20	5	22	36	
" "	955,702	February	10	-	-	-	-	-	-	-	-	-	-	
" "	673,000	March	18	545	454	35·1	5	-	13	1	?	5	43	
" "	76,000	"	18	11	13	13·0	1	-	-	-	?	-	1	
" "	330,000	"	18	343	243	38·3	3	2	1	-	?	1	29	
" "	81,000	"	18	27	20	12·8	3	-	-	-	?	-	2	

ing deaths from croup in Bombay and Madras.
aths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
imated population and deaths refer to the civil population only.
ing 8 deaths from *plague* in Calcutta and 96 in Bombay, and from *Asiatic cholera*, 33 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 16th June, 1917.

CITIES.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
enwich) }	85	48	67·1	0	BRADFORD . .	77	45	61·8	6
" "	76	52	63·2	15	YORK . . .	82	45	64·4	0
TH . .	78	52	64·4	3	HULL . . .	82	48	63·1	0
" "	85	46	65·0	1	TYNEMOUTH . .	72	47	56·5	7
H . .	75	50	62·4	1	CARDIFF . . .	80	48	63·3	6
" "	84	52	65·9	0					
AM . .	80	47	64·2	3	EDINBURGH . .	72·3	44·8	57·9	0
AM . .	83	46	64·0	0·2	GLASGOW . . .	71·4	47·1	59·6	4
" "	77	51	63·7	2	DUBLIN :—				
" "	80	49	66·0	0·2	Phoenix Park . .	70·0	39·0	58·1	0
" "	76	45	61·1	1	†Fitzwilliam Square	71·0	49·1	60·8	0
FIELD . .	80	45	62·7	1	BELFAST . . .	72·5	47·0	58·5	3

h English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·8° Fahrenheit, subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.
furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.
metre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 9th June, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	986	1	-	49	-	7	5	11	120	110
Western.										
PADDINGTON - . . .	27	-	-	2	-	-	-	1	3	4
KENSINGTON - . . .	55	-	-	6	-	-	-	2	5	9
HAMMERSMITH - . . .	29	-	-	2	-	-	-	1	2	7
FULHAM -	32	-	-	3	-	-	1	1	3	3
CHELSEA -	15	-	-	-	-	-	-	-	1	-
CITY OF WESTMINSTER -	38	-	-	-	-	-	-	-	5	2
Northern.										
ST. MARYLEBONE - . .	29	-	-	1	-	1	-	-	3	4
HAMPSTEAD - . . .	14	-	-	1	-	-	-	-	2	1
ST. PANCRAS - . . .	57	-	-	4	-	1	-	-	4	4
ISLINGTON -	71	-	-	4	-	-	-	1	12	12
STOKE NEWINGTON - . .	21	-	-	5	-	1	-	-	1	3
HACKNEY -	41	-	-	1	-	1	-	1	6	6
Central.										
HOLBORN -	13	-	-	2	-	-	-	-	2	1
FINSBURY -	16	-	-	-	-	-	-	-	3	2
CITY OF LONDON - . .	9	-	-	-	-	-	-	-	2	1
Eastern.										
SHOREDITCH - . . .	22	-	-	-	-	-	-	1	3	5
BETHNAL GREEN - . .	29	-	-	1	-	1	1	-	3	3
STEPNEY -	66	-	-	1	-	-	-	-	9	10
POPULAR -	28	-	-	4	-	-	-	-	2	1
Southern.										
SOUTHWARK - . . .	34	-	-	1	-	1	-	-	9	3
BERMONDSEY - . . .	28	-	-	-	-	-	-	1	7	3
LAMBETH -	75	-	-	1	-	1	-	1	9	4
BATTERSEA - . . .	26	-	-	3	-	-	-	-	2	4
WANDSWORTH - . . .	56	-	-	1	-	-	1	-	5	2
CAMBERWELL - . . .	46	-	-	1	-	-	1	-	1	4
DEPTFORD -	23	-	-	2	-	-	-	-	-	4
GREENWICH - . . .	26	-	-	2	-	-	-	-	7	2
LEWISHAM -	30	-	-	-	-	-	1	-	5	4
WOOLWICH -	30	1	-	1	-	-	-	1	4	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 9th June, 1917.*

BOROUGHS.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	5	-	-	1	-	1	-	-
Kensington . . .	152,144	-	-	-	-	14	7	-	3	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	2	2	-	-	-	-	-	1	-
Fulham . . .	149,428	-	-	-	-	6	7	-	1	-	-	-	-	-
Chelsea . . .	57,298	-	-	-	-	-	1	-	-	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	1	3	-	-	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	3	4	-	1	-	-	-	-	-
Hampstead . . .	81,470	1	-	-	-	1	1	-	-	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	1	15	-	2	1	-	-	-	-
Islington . . .	309,359	-	-	-	-	8	4	-	1	-	-	1	1	-
Stoke Newington . . .	49,776	-	-	-	-	1	2	-	1	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	9	3	-	1	2	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	1	3	-	1	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	1	3	-	2	1	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	5	1	-	4	-	1	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	3	3	-	1	-	-	-	-	-
Stepney . . .	258,395	-	-	-	-	6	8	-	3	-	-	1	-	-
Poplar . . .	155,095	2	-	-	-	5	5	-	2	-	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	5	7	-	2	1	-	1	-	-
Bermondsey . . .	113,661	-	-	-	-	7	8	-	1	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	2	5	-	2	1	-	-	-	-
Battersea . . .	159,402	-	-	-	-	5	3	-	-	1	-	-	-	-
Wandsworth . . .	310,858	-	-	-	-	9	3	-	3	1	-	-	-	-
Camberwell . . .	249,749	-	-	-	-	4	2	-	1	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	-	1	-	1	-	-	1	-	-
Greenwich . . .	94,452	2	-	-	-	4	4	-	2	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	3	6	-	1	-	-	1	-	-
Woolwich . . .	130,313	-	-	-	-	-	6	-	1	1	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	5	-	-	-	107	122	-	37	10	1	6	2	-
Ages														
0-1 . . .	-	-	-	-	-	1	3	-	2	2	-	6	-	-
" 1-5 . . .	-	-	-	-	-	32	40	-	3	4	-	-	-	-
" 5- . . .	-	-	-	-	-	42	44	-	-	1	-	-	-	-
" 10- . . .	-	3	-	-	-	21	18	-	-	1	-	-	1	-
" 15- . . .	-	1	-	-	-	4	4	-	1	1	-	-	1	-
" 20- . . .	-	-	-	-	-	2	4	-	4	-	1	-	-	-
" 25- . . .	-	-	-	-	-	3	6	-	3	-	-	-	-	-
" 35- . . .	-	-	-	-	-	1	1	-	5	1	-	-	-	-
" 45- . . .	-	1	-	-	-	1	-	-	10	-	-	-	-	-
" 55- . . .	-	-	-	-	-	-	2	-	6	-	-	-	-	-
" 65- . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
" 75 and upwards . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

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AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

p. 25. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JUNE 23. [Price 1½d.

*General Register Office, Somerset House,
June 26th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 12·4 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended June 2nd, June 9th, and June 16th, the rates had been 12·7, 12·7, and 12·8 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 19·1 in Stockton-on-Tees, 19·2 in Walsall, 20·3 in Middlesbrough, 20·5 in Bury, 21·0

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

in South Shields, and 21·8 in West Bromwich; and from *measles*, 2·0 in York, 2·5 in West Hartlepool, 2·7 in Acton and in Stockton-on-Tees, 4·3 in South Shields, 4·5 in Middlesbrough, 5·2 in Walsall, and 7·0 in West Bromwich. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,585 BIRTHS and 991 DEATHS registered. The annual death-rate from all causes, which had been 11·7, 12·1, and 12·3, per 1,000 in the three weeks ended June 2nd, June 9th and June 16th, fell last week to 12·2. The death-rate in the four weeks ended last Saturday averaged 12·1 per 1,000.

The deaths from *enteric fever*, which had been 1, 1, and 4 in the preceding three weeks fell to 2, this being equal to the average of the corresponding week of the last five years. The deaths from *measles*, which had been 52, 49, and 39 in the preceding three weeks, fell further to 31, but were 3 above the average; of these 3 each belonged to the boroughs of Islington, Holborn, and Stepney. There was 1 death from *scarlet fever*, the numbers having been 0, 0, and 3 in the preceding three weeks, while the average is 5. The deaths from *whooping cough*, which had been 8, 7, and 13 in the preceding three weeks, fell to 9, and were 8 below the average. The deaths from *diphtheria*, which had been 5, 5, and 5 in the preceding three weeks, rose to 13, and were 5 above the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 13, 11, and 12 in the preceding three weeks, rose to 16, this being equal to the average; of these 3 belonged to Stepney. There was 1 death from *influenza* as against 5, 1, and 4 in the preceding three weeks, and an average of 5.

Different forms of violence caused 121 deaths, of which 119 were the subject of coroners' inquests. Of these 121 deaths, 7 were cases of suicide, and 1 of homicide, while the remaining 113 were attributed to other forms of violence. Five of these latter were referred to vehicles in the streets, 5 to drowning, and 3 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 29 cases of enteric fever, 479 of measles, 587 of scarlet fever, 73 of whooping cough, and 1,067 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 10 cases, against 5, 4, and 2; of measles, 78 cases, against 119, 101, and 114; of scarlet fever, 84 cases, against 91,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

103, and 63; of whooping-cough, 10 cases, against 7, 3, and 6; and of diphtheria, 140 cases, against 122, 139, and 144. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended June 16th, 1917.

TOWNS.	The DEATHS in the Week include										Week ended		ESTIMATED CIVIL POPULATION, 1916.*	Cols.
	Deaths of										23rd June, 1917.			
	Deaths from										BIRTHS.	DEATHS.		
	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.				
	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA -	2	7	-	-	-	-	-	-	-	-	-	2	1	SOUTHEUD ON SEA.
IPSWICH -	1	5	-	-	-	-	1	-	-	-	1	2	-	IPSWICH.
GREAT YARMOUTH -	-	6	-	-	-	-	-	-	-	2	2	4	-	GREAT YARMOUTH.
NORWICH -	5	4	-	-	-	-	-	-	-	-	-	11	-	NORWICH.
SWINDON -	1	2	-	-	-	-	-	-	-	-	1	2	-	SWINDON.
EXETER -	-	6	-	-	-	-	-	-	-	-	-	5	-	EXETER.
PLYMOUTH -	5	9	-	-	-	-	-	-	1	1	2	8	-	PLYMOUTH.
BATH -	-	3	-	-	-	-	-	-	-	-	-	4	-	BATH.
BRISTOL -	5	15	-	-	-	-	-	-	2	1	6	16	-	BRISTOL.
GLOUCESTER -	1	4	-	-	-	-	-	-	-	1	1	3	-	GLOUCESTER.
STOKE ON TRENT -	9	9	-	-	2	1	1	-	1	1	2	13	-	STOKE ON TRENT.
WOLVERHAMPTON -	2	18	-	-	3	-	1	-	-	1	2	6	-	WOLVERHAMPTON.
WALSALL -	8	6	-	-	9	-	-	-	-	-	3	8	-	WALSALL.
WEST BROMWICH -	10	1	-	-	9	-	-	-	1	1	2	3	1	WEST BROMWICH.
DUDLEY -	1	1	-	-	-	-	1	-	-	-	-	2	-	DUDLEY.
BIRMINGHAM -	28	44	-	-	10	-	3	2	1	6	9	64	6	BIRMINGHAM.
SMETHWICK -	6	1	-	-	-	-	1	-	-	-	-	1	-	SMETHWICK.
COVENTRY -	2	9	-	-	-	-	-	1	1	-	-	4	-	COVENTRY.
LEICESTER -	3	20	-	-	-	-	2	-	1	-	-	15	-	LEICESTER.
LINCOLN -	-	5	-	-	-	-	-	-	-	-	-	4	-	LINCOLN.
GRIMSBY -	2	9	-	-	-	-	-	-	-	-	2	5	-	GRIMSBY.
NOTTINGHAM -	8	17	-	-	1	-	4	-	-	2	2	20	1	NOTTINGHAM.
DERBY -	2	6	-	-	1	-	-	1	-	-	2	12	-	DERBY.

TABLE 1 (*cont.*).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATE in the Week ended Saturday, 23rd June, 1917, and DEATH-RATES in each of the preceding three Weeks

TOWNS	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.				Week ended 23rd June, 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from							Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.	
		Causes.						Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.
		2nd June, 1917.	9th June, 1917.	16th June, 1917.	23rd June, 1917.																
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	115,599	12.2	10.8	8.6	12.2	38	6	12	1	-	3	-	-	-	2	1	1	5	-	STOCKPORT.	
BIRKENHEAD	134,404	8.9	10.1	13.6	9.7	62	3	5	-	-	-	-	1	-	-	2	4	7	-	BIRKENHEAD.	
WALLASEY	83,442	9.4	10.6	10.6	11.2	35	1	5	-	-	-	-	1	-	-	2	3	3	-	WALLASEY.	
LIVERPOOL	732,780	14.9	15.3	16.2	15.4	346	32	32	-	-	17	-	-	2	5	7	13	96	3	LIVERPOOL.	
BOOTLE	71,135	13.2	8.1	18.3	11.0	33	1	4	-	-	-	-	-	-	-	-	-	3	1	BOOTLE.	
ST. HELENS	89,919	19.7	13.3	13.3	9.9	45	2	4	-	-	3	-	2	1	-	-	1	7	1	ST. HELENS.	
SOUTHPORT	64,473	11.3	13.7	10.5	14.6	12	2	8	-	-	-	-	-	-	-	1	1	5	-	SOUTHPORT.	
WIGAN	83,203	16.9	13.8	13.8	11.3	42	-	6	-	-	1	-	-	-	-	-	-	2	-	WIGAN.	
WARRINGTON	69,874	14.9	11.9	18.7	10.4	24	-	3	-	-	-	-	-	-	-	3	3	5	1	WARRINGTON.	
BOLTON	169,081	14.5	15.7	13.9	12.3	49	3	15	-	-	2	-	-	-	-	2	3	12	-	BOLTON.	
BURY	53,463	14.6	14.6	12.7	20.5	13	1	5	1	-	-	-	-	-	1	3	4	8	-	BURY.	
MANCHESTER	682,608	13.0	13.2	13.7	13.6	250	22	47	1	-	5	-	1	2	2	7	11	64	-	MANCHESTER.	
SALFORD	214,229	16.3	14.8	16.3	13.1	86	9	11	-	-	3	-	-	-	1	3	3	12	-	SALFORD.	
OLDHAM	136,126	13.8	16.5	14.2	11.1	46	2	7	-	-	1	-	-	-	-	2	4	10	-	OLDHAM.	
ROCHDALE	90,000	13.9	12.7	11.0	9.8	27	-	4	-	-	-	-	-	-	-	1	2	4	-	ROCHDALE.	
BURNLEY	100,183	17.7	11.5	13.5	10.9	17	5	7	-	-	-	-	-	-	-	1	2	3	-	BURNLEY.	
BLACKBURN	121,066	19.4	13.4	10.8	17.2	28	5	14	-	-	-	-	1	-	-	4	5	11	-	BLACKBURN.	
PRESTON	109,935	14.2	12.8	16.6	8.5	36	2	6	-	-	-	-	-	-	-	2	2	1	1	PRESTON.	
BLACKPOOL	63,052	12.4	13.2	9.9	10.8	8	-	6	-	-	-	-	-	-	-	2	2	3	1	BLACKPOOL.	
BARROW IN FURNESS	83,179	7.5	10.7	10.7	9.4	33	5	4	-	-	-	-	-	-	1	1	1	4	-	BARROW IN FURNESS.	
HUDDERSFIELD	107,969	13.0	15.5	12.6	13.0	27	2	7	-	-	3	-	-	-	-	-	-	4	-	HUDDERSFIELD.	
HALIFAX	97,047	15.0	17.7	16.7	15.6	22	2	13	-	-	-	-	-	-	-	1	2	11	-	HALIFAX.	
BRADFORD	271,105	9.0	12.5	13.8	15.4	69	6	24	-	-	2	-	1	-	-	1	3	27	-	BRADFORD.	
LEEDS	438,254	16.2	13.8	15.2	15.1	164	15	32	1	-	11	-	1	-	1	7	14	37	1	LEEDS.	
DEWSBURY	51,855	12.1	12.1	13.1	13.1	25	-	1	-	-	-	-	-	-	-	1	1	1	-	DEWSBURY.	
WAKEFIELD	47,293	13.2	7.7	5.5	17.6	13	4	6	-	-	-	-	-	-	-	1	2	5	-	WAKEFIELD.	
BARNLEY	49,183	11.7	10.6	14.8	5.3	20	-	2	1	-	-	-	-	-	-	-	-	1	-	BARNLEY.	

TOWNS.	CIVIL POPULATION, 1916 *	Week ended					23rd June, 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
							BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Butteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
		2nd June, 1917.	9th June, 1917.	16th June, 1917.	23rd June, 1917.																	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SHEFFIELD	465,494	13.0	12.7	12.7	12.0	217	107	19	26	-	6	-	1	-	4	4	10	37	-	SHEFFIELD.		
ROTHERHAM	63,338	14.8	9.1	13.2	13.2	26	16	3	2	-	1	-	2	-	-	-	-	2	-	ROTHERHAM.		
YORK	77,177	12.2	12.2	14.2	13.5	30	20	-	7	-	3	-	-	1	-	1	3	6	-	YORK.		
HULL	265,764	14.5	12.4	17.7	13.9	108	71	9	18	-	-	-	2	1	3	4	5	23	-	HULL.		
MIDDLESBROUGH	115,548	31.1	20.3	21.2	20.3	62	45	8	6	-	10	-	-	-	-	-	4	4	1	MIDDLESBROUGH.		
DARLINGTON	59,734	11.3	9.6	16.6	16.6	19	19	2	6	-	-	-	-	-	-	-	-	4	-	DARLINGTON.		
STOCKTON ON TEES	57,247	18.2	9.1	18.2	19.1	32	21	4	6	-	3	-	-	-	-	2	3	4	-	STOCKTON ON TEES.		
WEST HARTLEPOOL	62,654	14.1	11.7	13.3	13.3	16	16	3	3	-	3	-	-	-	-	-	-	-	-	WEST HARTLEPOOL.		
SUNDERLAND	145,277	23.0	23.0	20.1	16.5	58	46	6	17	-	5	-	-	-	-	2	4	7	3	SUNDERLAND.		
SOUTH SHIELDS	109,332	20.5	19.1	26.2	21.0	36	44	9	8	-	9	-	-	-	-	1	1	6	2	SOUTH SHIELDS.		
GATESHEAD	118,821	18.0	15.4	18.0	15.4	58	35	4	11	-	-	-	-	-	1	1	1	11	1	GATESHEAD.		
NEWCASTLE ON TYNE.	272,259	15.3	15.9	16.1	14.4	139	75	10	18	-	4	-	-	-	2	1	4	17	-	NEWCASTLE ON TYNE.		
TYNEMOUTH	57,192	20.1	10.9	13.7	10.9	26	12	3	1	-	1	-	-	-	-	-	-	1	-	TYNEMOUTH.		
CARLISLE	49,721	11.5	11.5	9.4	7.3	27	7	1	2	-	-	-	-	-	-	-	-	-	1	CARLISLE.		
NEWPORT (MON.)	79,287	12.5	5.3	7.9	7.9	33	12	1	5	-	1	-	1	-	-	1	1	3	-	NEWPORT (MON.).		
CARDIFF	180,341	9.0	9.8	14.2	9.0	53	31	-	11	-	-	-	1	-	-	4	4	12	-	CARDIFF.		
RHONDDA	153,373	9.9	13.3	11.9	10.9	68	32	9	6	-	1	-	-	-	1	3	4	2	3	RHONDDA.		
MERTHYR TYDFIL	74,387	6.3	7.7	9.8	12.6	39	18	3	1	-	-	-	-	-	-	1	2	4	-	MERTHYR TYDFIL.		
ABERDARE	50,282	3.1	10.4	9.3	11.4	16	11	3	2	-	1	-	-	-	-	-	-	1	-	ABERDARE.		
SWANSEA	108,068	13.5	13.5	12.1	14.0	53	29	4	10	-	-	-	1	-	-	-	1	4	-	SWANSEA.		
GREATER LONDON	7,031,254	10.8	11.3	11.0	11.3	2473	1524	168	452	4	42	1	11	21	22	170	236	710	4	GREATER LONDON.		
OUTER RING	2,793,867	9.5	9.9	9.2	9.9	888	533	54	161	2	11	-	2	8	6	49	79	194	1	OUTER RING		
14 GREAT TOWNS IN OUTER RING.	1,620,289	9.3	9.9	9.0	10.2	546	316	30	91	-	8	-	1	6	4	37	50	125	1	14 GREAT TOWNS IN OUTER RING.		
REMAINDER OF OUTER RING.	1,173,578	9.7	10.0	9.4	9.6	342	217	24	70	-	3	-	1	2	2	12	29	69	-	REMAINDER OF OUTER RING.		
EDINBURGH†	331,800	16.0	17.3	13.4	11.3	111	72	4	31	-	4	-	4	1	-	2	?	?	?	EDINBURGH.†		
GLASGOW†	1,115,800	17.9	15.2	15.7	15.7	465	337	58	76	-	18	1	35	3	7	16	?	?	?	GLASGOW.†		
DUBLIN (Registration Area).†	399,000	18.9	18.4	17.8	17.4	213	133	14	21	-	3	1	-	-	1	4	4	66	7	DUBLIN (Registration Area).†		
BELFAST†	393,000	15.3	13.4	15.5	12.1	186	91	13	20	-	1	-	-	-	-	3	3	25	-	BELFAST.†		

* See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the TWENTY-FIFTH Week of each of the Eleven Years, 1907-1917.

—	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2506	2584	2068	2260	1778	2157	2099	2271	1879	2108	1511
Males - - - - -	1274	1328	1061	1147	895	1150	1038	1160	923	1071	717
Females - - - - -	1232	1256	1007	1113	883	1007	1061	1111	956	1037	794
Deaths (of residents only).	1102	930	1061	923	921	916	954	1045	1022	1011*	918
Males - - - - -					467	493	494	561	551	543	518
Females - - - - -					454	423	460	484	471	468	396

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

—	Mar. 31.	Apr. 7.	Apr. 14.	Apr. 21.	Apr. 28.	May 5.	May 12.	May 19.	May 26.	June 2.	June 9.	June 16.	June 23.
Births (as registered) . . .	1721	1533	1707	1853	1865	1771	1750	1639	1633	1454	1782	1561	1481
Deaths (of residents only).	1471	1371	1586	1576	1369	1252	1254	1131	1046	949	986	997	918
Ages													
Under 1 year	214	178	199	192	144	153	168	136	127	111	110	118	111
1-2 years	90	89	107	102	91	84	69	51	63	60	58	52	52
2-5 "	72	72	78	77	86	53	68	50	66	45	51	40	40
5-10 "	26	33	39	28	32	41	36	31	34	23	18	42	42
10-15 "	17	15	27	20	19	18	25	16	24	20	17	24	24
15-20 "	28	32	22	28	25	26	27	31	30	27	15	26	26
at 20-25 "	20	23	36	28	34	20	27	38	19	19	18	20	20
25-35 "	81	58	89	80	73	57	65	67	45	44	61	46	46
Death 35-45 "	116	89	116	120	104	99	94	79	79	86	72	78	78
45-55 "	141	139	149	161	138	123	131	127	122	100	124	122	122
55-65 "	237	171	215	219	186	184	164	135	133	136	140	130	130
65-75 "	201	245	262	245	206	196	205	193	159	155	161	168	168
75 years and upwards	228	227	247	276	231	198	175	177	145	123	141	131	131
Deaths from—													
Enteric fever	2	—	2	2	5	1	1	4	1	1	1	4	4
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	87	80	93	83	81	71	60	55	54	52	49	39	39
Scarlet fever	2	2	2	5	1	2	2	1	—	—	—	3	3
Whooping cough	12	14	12	9	9	14	11	13	13	8	7	13	13
Diphtheria	11	14	14	10	11	12	10	9	8	5	5	5	5
Diarrhoea and enteritis (under 2 years).	12	13	20	18	10	21	10	17	12	13	11	12	12
Pulmonary tuberculosis	175	136	165	171	140	144	149	138	108	122	120	134	134
Pneumonia (all forms)	161	138	158	131	136	113	114	101	84	78	73	64	64
Bronchitis	131	145	147	151	100	104	80	69	70	51	45	52	52
Other dis. of resp. system	21	20	25	17	17	12	16	6	10	15	8	7	7
Dis. of circ. system	194	194	251	235	223	187	178	164	181	139	153	153	153
Violence	40	52	40	46	51	33	45	37	34	36	37	47	47
Inquest cases	127	120	132	153	128	77	97	92	84	73	84	90	90
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	29	27	27	23	25	25	24	23	29	27	24	23	23
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	441	469	494	529	518	489	483	491	482	492	496	507	507
Scarlet fever	795	755	722	730	720	739	707	673	641	626	636	602	602
Whooping cough	56	52	50	50	52	63	72	77	88	85	78	71	71
Diphtheria	1377	1297	1317	1296	1212	1203	1179	1160	1108	1061	1082	1089	1089

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.P., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the TWENTY-FIFTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	991	114	44	50	33	21	22	17	57	85	119	138	153	138
Enteric fever	2	-	-	-	-	-	-	-	-	-	-	2	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	31	7	16	8	-	-	-	-	-	-	-	-	-	-
Scarlet fever	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Whooping cough	9	3	1	5	-	-	-	-	-	-	-	-	-	-
Diphtheria	13	2	2	4	4	1	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Erysipelas	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases	5	-	1	-	-	-	-	-	-	1	1	-	2	-
Pyæmia and septicæmia	3	1	-	-	-	-	-	-	-	-	1	-	-	1
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	130	1	2	4	5	5	9	12	24	28	23	13	3	1
Tuberculous meningitis	15	3	3	3	4	1	-	-	-	-	1	-	-	-
Abdominal tuberculosis	6	-	1	2	2	-	-	-	1	-	-	-	-	-
Tuberculosis of the spine	2	-	-	-	-	1	-	-	1	-	-	-	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Disseminated tuberculosis	7	-	2	2	2	-	-	-	-	1	-	-	-	-
Venereal diseases	7	5	-	-	-	-	-	-	-	2	-	-	-	-
Cancer	86	-	-	1	-	-	-	1	-	3	19	30	21	11
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	3	-	-	1	1	-	-	-	-	-	1	-	-	-
Diabetes	7	-	-	-	-	-	-	-	-	-	1	2	2	2
Anæmia, leucocythæmia	5	1	-	-	-	-	-	-	1	-	-	2	1	-
Other general diseases	5	-	-	-	-	-	-	-	-	1	-	1	1	2
Alcoholism	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis	8	3	1	-	1	-	-	-	-	1	-	1	1	-
Cerebral hæmorrhage, Apoplexy	29	-	-	-	-	-	-	-	-	1	2	4	13	9
Softening of brain	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Paralysis, without specified cause	5	-	-	-	-	-	-	-	-	-	2	1	1	1
Epilepsy	5	-	-	-	-	-	-	1	1	1	-	2	-	-
"Convulsions" (not puerperal)	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	28	1	-	-	-	2	-	-	4	5	6	6	4	-
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	2	-	-	-	-	-	-	-	1	-	-	1	-	-
Organic disease of heart	102	-	-	-	-	1	3	-	4	9	13	19	31	22
Embolism and thrombosis (including cerebral).	8	-	-	-	-	-	-	-	1	1	1	-	2	3
Other diseases of circulatory system.	27	-	-	-	-	-	-	-	-	1	1	6	11	8
Diseases of the larynx	2	-	-	-	1	-	-	-	-	-	-	1	-	-
Bronchitis	30	3	1	1	-	-	-	-	1	1	2	4	7	10
Broncho pneumonia	30	10	5	6	2	-	-	-	2	-	1	1	2	1
Lobar pneumonia	15	-	1	4	-	1	-	-	-	3	2	1	2	1
Pneumonia (type not distinguished)	9	2	1	-	-	-	-	-	-	-	2	1	2	1
Pleurisy	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Pulmonary congestion, Pulmonary apoplexy.	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Other diseases of respiratory system.	2	-	-	-	-	-	-	-	-	-	2	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
London	4,237,387	June 23	1585	991	12·2	2	-	31	1	9	13	16	
Calcutta	896,067	May 5	-	443	25·7	?	7	?	?	?	?	?	
Bombay	979,445	" 5	339	646	34·3	2	7	10	-	-	-	18	
Madras	518,660	April 21	577	393	39·4	1	6	3	?	?	?	41	
Canton	2,847,229	" 28	599	1041	18·7	2	-	28	4	5	2	12	
Cebu	780,843	" -	-	-	-	-	-	-	-	-	-	-	
Manila	313,833	" -	-	-	-	-	-	-	-	-	-	-	
Shanghai	632,436	May 26	259	132	10·9	-	-	2	2	2	-	3	
Amoy	511,000	" 26	202	177	18·1	-	-	1	-	1	4	4	
Hankow	408,792	" 12	147	100	12·7	-	-	-	2	1	-	-	
Peking	192,295	" 19	-	54	14·6	-	-	1	-	1	1	1	
Tientsin	250,677	" 26	123	63	13·1	-	-	-	-	-	1	2	
Yokohama	1,728,200	" -	-	-	-	-	-	-	-	-	-	-	
Kobe	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
Osaka	1,761,343	May 12	364	619	18·3	-	?	4	1	-	8	3	
Barrow	1,051,250	" 12	223	423	20·9	-	?	3	-	-	9	6	
London	676,289	" 12	103	195	15·0	-	?	-	-	1	1	-	
London	678,149	" 12	181	185	14·2	-	?	-	2	1	-	1	
London	581,612	" 12	97	193	17·3	-	?	-	1	-	-	-	
London	652,168	" 12	194	227	18·1	-	?	1	-	1	7	7	
London	493,393	" 12	144	229	24·1	-	?	-	1	-	6	5	
London	470,124	" 12	88	125	13·8	-	?	9	-	-	2	1	
London	2,238,545	April 7	390	950	22·1	1	?	5	-	5	2	7	
London	453,777	March 24	91	257	29·5	-	?	3	-	-	1	?	
London	1,011,138	" 24	296	593	30·5	-	?	6	8	2	7	?	
London	154,400	" 24	38	121	40·8	1	?	-	-	-	-	-	
London	342,427	" -	-	-	-	-	-	-	-	-	-	-	
London	5,737,492	April 28	-	-	-	-	-	-	-	-	-	-	
London	2,547,201	May 26	-	-	-	-	-	-	-	-	-	-	
Rio de Janeiro	955,702	February 10	-	-	-	-	-	-	-	-	-	-	
London	673,000	March 25	603	458	35·4	1	-	11	1	?	5	47	
London	76,000	" 25	16	14	9·6	-	-	1	-	?	-	-	
London	330,000	" 25	325	233	36·7	5	4	1	1	?	-	22	
London	81,000	" 25	28	23	14·8	-	-	-	-	?	-	-	

Including deaths from croup in Bombay and Madras.
Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
Estimated population and deaths refer to the civil population only.
Including 10 deaths from *plague* in Calcutta and 76 in Bombay, and from *Asiatic cholera*, 56 deaths in Calcutta and 2 in Bombay.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 23rd June, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich)	93	45	64·9	5§	BRADFORD	79	41	57·6	12
London	74	47	60·1	11	YORK	83	44	60·5	25
South	78	48	62·5	8	HULL	83	44	62·0	11
Ham	90	44	64·6	6	TYNEMOUTH	73	44	57·3	7
Th	75	47	59·9	19	CARDIFF	84	44	60·0	15
	87	47	62·3	9					
Ham	83	45	60·2	24	EDINBURGH	70·1	44·9	55·2	29
Ham	87	41	61·4	11	GLASGOW	67·1	47·2	54·5	40
OL	66	49	56·5	21	DUBLIN:—				
ERVATORY	79	44	58·8	14	Phoenix Park	70·8	42·9	55·4	11
STER	73	42	55·3	15	†Fitzwilliam Square	68·3	48·3	57·3	9
Y	81	45	58·6	17	BELFAST	70·0	48·0	56·5	4
SFIELD									

Each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures of Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·8° Fahrenheit, subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.
Furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.
1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.
Rainfall at other London stations was heavier (17 mm. at Hampstead).

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 16th June, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	997	4	-	39	3	13	5	12	134	118
Western.										
PADDINGTON - . . .	32	-	-	5	-	1	1	-	2	3
KENSINGTON - . . .	33	-	-	6	-	-	-	-	1	6
HAMMERSMITH - . . .	35	-	-	5	-	1	-	2	4	9
FULHAM -	31	-	-	1	-	-	-	-	7	3
CHELSEA -	13	-	-	-	-	-	-	-	2	-
CITY OF WESTMINSTER -	26	1	-	-	-	-	-	-	5	2
Northern.										
ST. MARYLEBONE - . .	26	-	-	1	-	-	-	1	4	3
HAMPSTEAD -	17	-	-	2	-	-	-	-	2	-
ST. PANCRAS - . . .	43	-	-	1	-	2	-	1	5	6
ISLINGTON -	65	1	-	2	-	1	-	1	7	10
STOKE NEWINGTON - . .	9	-	-	4	-	-	-	-	-	1
HACKNEY -	43	-	-	1	-	-	1	-	6	4
Central.										
HOLBORN -	17	-	-	1	-	-	-	-	-	-
FINSBURY -	24	-	-	-	-	-	-	-	9	3
CITY OF LONDON - . .	3	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH -	22	-	-	1	1	-	-	1	1	6
BETHNAL GREEN - . . .	27	-	-	-	-	-	-	-	3	7
STEPNEY -	56	-	-	-	-	1	-	3	13	5
POPLAR -	59	-	-	4	-	1	-	1	1	8
Southern.										
SOUTHWARK -	48	-	-	-	-	4	-	-	6	8
BERMONDSEY -	21	1	-	-	-	-	-	-	2	1
LAMBETH -	73	-	-	-	-	2	-	-	11	9
BATTERSEA -	35	-	-	1	-	-	-	-	9	5
WANDSWORTH -	65	1	-	1	1	-	-	-	4	8
CAMBERWELL -	51	-	-	2	-	-	1	1	10	3
DEPTFORD -	33	-	-	1	-	-	-	1	7	3
GREENWICH -	32	-	-	-	-	-	1	-	1	3
LEWISHAM -	27	-	-	-	-	-	1	-	7	-
WOOLWICH -	31	-	-	-	1	-	-	-	4	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 16th June, 1917.*

BOROUGHs.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polio-myelitis.	Anthrax.
WESTERN.														
Paddington - . .	130,668	-	-	-	-	3	3	-	3	-	1	-	-	-
Kensington - . .	152,144	-	-	-	-	2	4	-	1	-	1	1	-	-
Hammersmith - . .	117,965	1	-	-	-	4	5	-	-	-	-	-	-	-
Fulham - . . .	149,428	-	-	-	-	2	5	-	1	-	-	-	-	-
Chelsea - . . .	57,298	1	-	-	-	-	2	-	-	-	-	1	-	-
City of Westminster - .	132,853	1	-	-	-	3	7	-	-	-	1	-	-	-
NORTHERN.														
St. Marylebone - . .	98,573	-	-	-	-	2	1	-	-	-	-	-	-	-
Hampstead - . . .	81,470	-	-	-	-	1	4	-	2	-	-	-	-	-
St. Pancras - . . .	196,812	-	-	-	-	2	11	-	2	-	-	-	-	-
Islington - . . .	309,359	-	-	-	-	3	9	-	2	2	1	-	-	-
Stoke Newington - . .	49,776	-	-	-	-	1	2	-	1	-	1	-	1	-
Hackney - . . .	209,636	-	-	-	-	1	5	-	3	-	-	1	-	-
CENTRAL.														
Holborn - . . .	38,161	-	-	-	-	-	3	-	-	2	-	-	-	-
Finsbury - . . .	74,230	-	-	-	-	2	4	-	-	-	-	-	-	-
City of London - . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - . . .	99,932	-	-	-	-	2	3	-	-	1	-	-	-	-
Bethnal Green - . .	115,552	1	-	-	-	5	7	-	1	1	-	-	-	-
Stepney - . . .	258,395	-	-	-	-	1	8	-	5	-	-	-	-	-
Poplar - . . .	155,095	1	-	-	-	3	7	-	5	-	-	-	-	-
SOUTHERN.														
Southwark - . . .	177,166	-	-	-	-	5	1	-	-	-	-	-	-	-
Bermondsey - . . .	113,661	-	-	-	-	4	8	-	1	-	-	-	-	-
Lambeth - . . .	283,729	-	-	-	-	6	9	-	1	1	1	-	-	-
Battersea - . . .	159,402	-	-	-	-	2	5	-	-	-	-	1	-	-
Wandsworth - . . .	310,858	-	-	-	-	9	3	-	-	-	1	-	-	-
Camberwell - . . .	249,749	-	-	-	-	3	6	-	1	-	-	-	-	-
Deptford - . . .	107,696	-	-	-	-	1	3	-	2	-	-	1	-	-
Greenwich - . . .	94,452	-	-	-	-	-	6	-	1	-	-	-	-	-
Lewisham - . . .	162,901	-	-	-	-	2	3	-	-	-	-	-	-	-
Woolwich - . . .	130,313	1	-	-	-	1	11	-	-	-	-	-	-	-
Port of London - . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - . . .	4,237,387	6	-	-	-	70	145	-	32	7	7	5	1	-
Ages														
0-1 - . . .	-	-	-	-	-	-	1	-	-	3	-	5	-	-
„ 1-5 - . . .	-	1	-	-	-	17	50	-	1	2	-	-	1	-
„ 5- . . .	-	1	-	-	-	24	55	-	1	1	-	-	-	-
„ 10- . . .	-	-	-	-	-	22	19	-	1	-	-	-	-	-
„ 15- . . .	-	1	-	-	-	4	10	-	2	1	-	-	-	-
„ 20- . . .	-	-	-	-	-	2	5	-	-	-	3	-	-	-
„ 25- . . .	-	2	-	-	-	1	2	-	7	-	1	-	-	-
„ 35- . . .	-	-	-	-	-	-	3	-	3	-	3	-	-	-
„ 45- . . .	-	1	-	-	-	-	-	-	6	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	4	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
„ 75 and upwards - . .	-	-	-	-	-	-	-	-	5	-	-	-	-	-
Age not stated - . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

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AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 26. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JUNE 30. [Price 1½d.

*General Register Office, Somerset House,
July 3rd, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 11·7 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended June 9th, June 16th, and June 23rd, the rates had been 12·7, 12·8, and 12·4 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 18·0 in Ipswich and in Barnsley, 18·1 in Walsall, 18·5 in Wolverhampton, 20·1 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Tynemouth, 20·3 in Exeter, 20·6 in Rotherham, and 21·0 in Carlisle; and from *measles*, 2·0 in York, 2·5 in West Hartlepool, 2·9 in South Shields, 4·5 in Middlesbrough, and 6·2 in West Bromwich. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,672 BIRTHS and 919 DEATHS registered. The annual death-rate from all causes, which had been 12·1, 12·3, and 12·2, per 1,000 in the three weeks ended June 9th, June 16th, and June 23rd, fell last week to 11·3. The death-rate in the four weeks ended last Saturday averaged 12·0 per 1,000.

No death from *enteric fever* was registered, the numbers having been 1, 4, and 2 in the preceding three weeks, and the average for the corresponding weeks of the five previous years, 3. The deaths from *measles*, which had been 49, 39, and 31 in the preceding three weeks, further fell to 27 last week, and were 4 below the average; 4 deaths belonged to each of the boroughs of Kensington, Islington, Stepney, and Poplar, and 3 to Paddington. One death from *scarlet fever* was registered, as compared with 0, 3, and 1 in the preceding three weeks, and an average of 3. The deaths from *whooping cough*, which had been 7, 13 and 9, in the preceding three weeks, rose to 11 last week, but were 3 below the average; 3 deaths belonged to Camberwell. The deaths from *diphtheria*, which had been 5, 5, and 13 in the preceding three weeks, fell to 7 last week, and were equal to the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 11, 12, and 16 in the preceding three weeks, were 14 last week, and were 3 below the average; 3 deaths belonged to Lambeth. One death from *influenza* was registered, as compared with 1, 4, and 1 in the preceding three weeks, the average is 5.

Different forms of violence caused 47 deaths, all of which were the subject of coroners' inquests. Of these 47 deaths, 4 were cases of suicide, and 1 of homicide, while the remaining 42 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 5 to drowning, and 5, including 3 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 31 cases of enteric fever, 439 of measles, 606 of scarlet fever, 72 of whooping cough, and 1,051 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 9 cases, against 4, 2, and 10; of measles, 55 cases, against 101, 114, and 78; of scarlet fever, 88 cases, against 103,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

63, and 84; of whooping-cough, 6 cases, against 3, 6, and 10; and of diphtheria, 137 cases, against 139, 144, and 140. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended June 23rd, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 30th June, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 30th June, 1917.		The DEATHS in the Week include										Deaths of Persons aged under 1 Year of Age.	9.	10.	11.	12.	13.	14.	15.	16. Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		Week ended					BIRTHS.	DEATHS.	Deaths from																							
		9th June, 1917.	16th June, 1917.	23rd June, 1917.	30th June, 1917.	6.			7.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Typhoid and Enteritis (under 2 years).	Violence.																	
																Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.														
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.											
96 GREAT TOWNS	16,965,372	12.7	12.8	12.4	11.7	6601	3796	466	1047	7	-	148	5	37	22	59	131	250	1277	29	96 GREAT TOWNS.											
LONDON†	4,237,387	12.1	12.3	12.2	11.3	1672	919	112	252	-	-	27	1	11	7	14	47	97	463	1	LONDON.†											
CRUYDON	175,765	14.2	12.5	12.5	7.4	57	25	1	10	-	-	-	-	-	-	-	1	3	3	-	CRUYDON.											
WIMBLEDON	55,451	9.4	4.7	4.7	9.4	16	10	-	2	-	-	-	-	-	-	-	-	-	4	-	WIMBLEDON.											
EALING	65,566	8.0	8.7	4.8	12.7	22	16	-	8	-	-	-	-	-	-	-	-	-	2	-	EALING.											
ACTON	57,913	6.3	8.1	18.0	9.0	17	10	-	2	-	-	1	-	-	-	-	1	1	5	-	ACTON.											
WILLESDEN	158,218	8.2	6.9	8.2	6.3	61	19	-	4	-	-	1	-	-	1	-	-	1	8	-	WILLESDEN.											
HORNSEY	80,547	4.5	8.4	9.1	6.5	13	10	1	2	-	-	-	-	-	-	-	-	-	3	-	HORNSEY.											
TOTTENHAM	142,944	10.9	7.7	9.5	8.4	61	23	2	2	-	-	-	-	-	-	-	-	3	11	-	TOTTENHAM.											
EDMONTON	66,800	11.7	7.0	10.1	4.7	24	6	-	2	-	-	-	-	-	-	-	-	-	2	-	EDMONTON.											
ENFIELD	59,817	9.6	9.6	6.1	4.4	18	5	1	2	-	-	-	-	-	-	-	-	-	3	-	ENFIELD.											
WEST HAM	287,969	12.9	11.2	12.3	12.7	124	70	8	20	-	-	4	-	1	-	1	3	4	33	-	WEST HAM.											
EAST HAM	139,959	8.9	8.2	11.5	10.1	46	27	4	6	-	-	-	-	-	-	-	-	1	10	-	EAST HAM.											
LEYTON	121,420	8.2	7.3	11.6	10.3	43	24	3	8	-	-	-	-	-	-	-	-	-	14	-	LEYTON.											
WALTHAMSTOW	128,146	9.4	8.5	7.7	7.7	50	19	4	6	-	-	-	-	-	-	-	1	2	5	-	WALTHAMSTOW.											
ILFORD	79,774	5.9	10.5	8.5	7.2	16	11	-	4	-	-	-	-	-	-	-	-	-	3	-	ILFORD.											
GILLINGHAM	44,049	16.6	7.1	11.8	13.0	19	11	2	6	-	-	-	-	-	-	-	-	-	5	-	GILLINGHAM.											
HASTINGS	49,979	19.8	20.9	8.3	9.4	12	9	1	4	-	-	-	-	-	-	-	-	1	-	-	HASTINGS.											
EASTBOURNE	45,933	9.1	11.4	10.2	4.5	16	4	-	2	-	-	-	-	-	-	-	-	-	1	-	EASTBOURNE.											
BRIGHTON	115,224	10.0	8.1	8.6	9.1	36	20	2	10	-	-	-	-	-	-	3	1	1	8	-	BRIGHTON.											
PORTSMOUTH	197,843	10.0	13.4	10.0	11.3	64	43	6	12	-	-	-	-	-	-	-	1	1	16	1	PORTSMOUTH.											
BOURNEMOUTH	70,715	11.1	11.1	13.3	7.4	23	10	1	4	-	-	-	-	-	-	-	-	-	-	-	BOURNEMOUTH.											
SOUTHAMPTON	116,391	16.6	6.7	13.9	13.9	62	31	2	15	-	-	1	-	-	-	-	1	4	9	-	SOUTHAMPTON.											
READING	85,075	14.1	11.0	7.4	4.9	29	8	2	3	-	-	-	-	-	-	-	-	-	3	-	READING.											
OXFORD	47,446	9.9	12.1	12.1	13.2	9	12	-	5	-	-	-	-	-	-	-	-	1	1	-	OXFORD.											
NORTHAMPTON	86,128	5.4	10.3	9.1	7.9	24	13	-	5	-	-	-	-	-	-	-	-	-	4	-	NORTHAMPTON.											
CAMBRIDGE	50,980	11.8	14.3	11.6	11.6	20	9	1	5	-	-	-	-	-	-	-	-	-	3	-	CAMBRIDGE.											

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	Causes.				Week ended		Deaths of		Deaths from										Deaths in Public Institutions.		Uncertified Causes of Death.	TOWNS.
		Week ended				30th June, 1917.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.				
		Week ended				30th June, 1917.																	
		9th June, 1917.	16th June, 1917.	23rd June, 1917.	30th June, 1917.	BIRTHS.	DEATHS.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SOUTHEND ON SEA .	74,083	12.7	7.0	13.4	6.3	22	9	1	3	-	-	-	-	1	-	-	-	-	1	-	SOUTHEND ON SEA.		
IPSWICH .	72,245	12.3	13.0	7.2	18.0	27	25	4	8	-	-	-	-	2	-	-	-	2	8	-	IPSWICH.		
GREAT YARMOUTH .	47,514	6.6	16.5	11.0	12.1	13	11	2	2	-	-	1	-	-	-	-	-	1	-	-	GREAT YARMOUTH.		
NORWICH .	112,901	17.6	12.0	12.0	13.9	36	30	4	13	-	-	-	-	-	1	-	1	2	7	-	NORWICH.		
SWINDON .	50,237	9.3	5.2	8.3	12.5	11	12	1	6	-	-	-	-	-	-	-	-	-	3	-	SWINDON.		
EXETER .	53,872	8.7	12.6	14.5	20.3	17	21	6	8	-	-	-	-	-	-	1	-	2	6	-	EXETER.		
PLYMOUTH .	184,473	17.0	12.7	12.2	13.3	76	47	11	14	-	-	-	-	-	1	-	1	1	7	-	PLYMOUTH.		
BATH .	61,831	11.0	11.0	9.3	10.1	21	12	-	5	-	-	-	-	-	-	-	-	-	1	-	BATH.		
BRISTOL .	343,688	10.9	9.4	9.6	8.3	97	55	4	22	1	-	-	-	1	1	2	3	6	23	-	BRISTOL.		
GLOUCESTER .	47,256	21.0	11.0	15.4	8.8	12	8	2	1	-	-	-	-	-	-	-	-	-	3	-	GLOUCESTER.		
STOKE ON TRENT .	219,755	19.0	16.4	15.7	13.8	118	58	9	18	-	-	3	-	1	-	1	-	-	12	1	STOKE ON TRENT.		
WOLVERHAMPTON .	93,023	15.1	7.3	14.0	18.5	40	33	3	9	-	-	-	-	1	-	-	3	3	10	-	WOLVERHAMPTON.		
WALSALL .	89,506	20.4	11.7	19.2	18.1	38	31	7	4	-	-	2	-	-	1	1	1	2	5	-	WALSALL.		
WEST BROMWICH .	66,918	21.0	12.5	21.8	14.8	42	19	4	3	-	-	8	-	-	-	-	-	-	2	-	WEST BROMWICH.		
DUDLEY .	49,865	13.6	11.5	7.3	11.5	22	11	-	2	-	-	-	-	-	-	-	-	1	1	-	DUDLEY.		
BIRMINGHAM .	847,555	10.8	11.8	11.8	9.9	366	161	22	38	-	-	5	-	4	-	4	4	5	46	6	BIRMINGHAM.		
SMETHWICK .	70,547	12.6	13.3	8.1	14.0	37	19	1	4	-	-	1	-	1	-	-	-	-	3	1	SMETHWICK.		
COVENTRY .	120,441	12.1	6.9	9.1	13.4	56	31	4	9	-	-	1	-	-	-	2	-	-	11	-	COVENTRY.		
LEICESTER .	217,537	12.7	13.2	11.0	11.5	75	48	-	16	-	-	-	-	-	-	1	2	4	14	-	LEICESTER.		
LINCOLN .	55,078	12.3	17.0	6.6	6.6	18	7	2	2	-	-	-	-	-	-	-	-	-	2	-	LINCOLN.		
GRIMSBY .	69,959	9.7	3.7	13.4	8.9	28	12	2	1	-	-	2	-	-	1	-	-	-	1	1	GRIMSBY.		
NOTTINGHAM .	235,613	15.5	18.4	12.6	12.8	81	58	11	11	-	-	3	-	2	1	-	2	2	25	1	NOTTINGHAM.		
DERBY .	117,027	8.5	16.9	15.6	9.4	47	21	2	5	-	-	2	-	-	-	-	1	3	6	-	DERBY.		

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATE in the Week ended Saturday, 30th June, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 30th June, 1917.		The DEATHS in the Week include										TOWNS			
		Week ended.					BIRTHS.	DEATHS.	Deaths from													
		9th June, 1917.	16th June, 1917.	23rd. June, 1917.	30th June, 1917.	Deaths of																
						Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	115,599	10.8	8.6	12.2	10.4	44	23	3	5	1	-	-	-	-	-	-	1	1	6	-	STOCKPORT.	
BIRKENHEAD	134,404	10.1	13.6	9.7	10.1	65	26	1	7	-	-	1	-	1	-	-	-	-	10	-	BIRKENHEAD.	
WALLASEY	83,442	10.6	10.6	11.2	5.6	27	9	-	4	-	-	-	-	-	-	-	-	-	3	-	WALLASEY.	
LIVERPOOL	732,780	15.3	16.2	15.4	15.4	361	216	37	37	-	-	17	2	3	3	4	6	11	92	2	LIVERPOOL.	
BOOTLE	71,135	8.1	18.3	11.0	8.8	38	12	3	3	-	-	1	-	-	-	1	1	1	2	-	BOOTLE.	
ST. HELENS	89,919	13.3	13.3	9.9	12.2	35	21	1	5	-	-	3	-	1	1	1	-	-	10	-	ST. HELENS.	
SOUTHPORT	64,473	13.7	10.5	14.6	16.2	14	20	1	12	-	-	-	-	-	-	-	-	-	1	1	SOUTHPORT.	
WIGAN	83,203	13.8	13.8	11.3	13.8	41	22	1	7	-	-	-	1	-	-	-	2	3	4	-	WIGAN.	
WARRINGTON	69,874	11.9	18.7	10.4	9.0	25	12	1	2	-	-	-	-	-	-	-	-	-	1	-	WARRINGTON.	
BOLTON	169,081	15.7	13.9	12.3	13.3	47	43	2	16	2	-	2	-	-	-	1	1	1	7	-	BOLTON.	
BURY	53,463	14.6	12.7	20.5	11.7	14	12	1	5	-	-	-	-	-	-	-	-	-	2	-	BURY.	
MANCHESTER	682,608	13.2	13.7	13.6	13.3	270	174	22	34	1	-	8	-	-	-	3	3	4	69	3	MANCHESTER.	
SALFORD	214,229	14.8	16.1	13.1	9.5	68	39	4	9	-	-	1	-	-	-	1	-	1	11	-	SALFORD.	
OLDHAM	136,126	16.5	14.2	11.1	12.6	56	33	3	11	-	-	2	-	-	-	-	2	3	8	1	OLDHAM.	
ROCHDALE	90,000	12.7	11.0	9.8	16.8	26	29	6	10	-	-	1	-	-	1	-	1	1	6	2	ROCHDALE.	
BURNLEY	100,183	11.5	13.5	10.9	15.1	27	29	3	7	-	-	-	-	-	-	1	-	-	2	-	BURNLEY.	
BLACKBURN	121,066	13.4	10.8	17.2	8.6	27	20	5	5	-	-	-	-	-	-	3	1	3	3	-	BLACKBURN.	
PRESTON	109,935	12.8	16.6	8.5	10.9	39	23	2	6	-	-	1	-	-	-	-	2	3	7	2	PRESTON.	
BLACKPOOL	63,052	13.2	9.9	10.8	9.1	25	11	-	7	-	-	-	-	-	-	-	-	-	1	-	BLACKPOOL.	
BARROW IN FURNESS	83,179	10.7	10.7	9.4	7.5	38	12	3	5	-	-	1	-	-	-	-	1	1	1	1	1	BARROW IN FURNESS.
HUDDERSFIELD	107,969	15.5	12.6	13.0	10.1	26	21	1	3	-	-	1	-	-	-	-	1	1	5	-	HUDDERSFIELD.	
HALIFAX	97,047	17.7	16.7	15.6	10.2	26	19	-	7	-	-	-	-	-	-	-	-	1	4	-	HALIFAX.	
BRADFORD	271,105	12.5	13.8	15.4	11.9	74	62	3	20	-	-	3	-	1	1	1	2	4	21	-	BRADFORD.	
LEEDS	438,254	13.8	15.2	15.1	12.7	138	107	5	37	-	-	5	-	1	-	-	8	14	31	-	LEEDS.	
DEWSBURY	51,855	12.1	13.1	13.1	10.1	17	10	-	1	-	-	-	-	-	1	-	-	-	1	-	DEWSBURY.	
WAKEFIELD	47,293	7.7	5.5	17.6	11.0	24	10	2	3	-	-	-	-	-	-	-	-	1	1	-	WAKEFIELD.	
BARNLEY	49,183	10.6	14.8	5.3	18.0	22	17	4	5	-	-	-	-	-	-	-	1	2	4	-	BARNLEY.	

TABLE 2. LONDON.—Births and Deaths registered during the TWENTY-SIXTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2251	2497	2331	2329	2571	2041	2333	2087	1883	1974	1672
Males - - - - -	1121	1248	1176	1200	1239	1019	1209	1040	966	998	848
Females - - - - -	1130	1249	1155	1129	1232	1022	1124	1047	917	976	824
Deaths (of residents only).	1072	930	975	905	962	933	891	1148	1010	904*	919
Males - - - - -					506	508	467	583	546	460	502
Females - - - - -					456	425	424	565	464	444	417

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Apr. 7.	Apr. 14.	Apr. 21.	Apr. 28.	May 5.	May 12.	May 19.	May 26.	June 2.	June 9.	June 16.	June 23.	June 30.
Births (as registered)	1533	1707	1833	1865	1771	1750	1639	1633	1454	1782	1561	1585	1672
Deaths (of residents only).	1371	1586	1576	1369	1252	1254	1131	1046	949	986	996	991	919
Ages													
Under 1 year	178	199	192	144	153	168	136	127	111	110	118	114	112
1-2 years	89	107	102	91	84	69	51	63	60	58	52	44	39
2-5 "	72	78	77	86	53	68	50	66	45	51	40	50	44
5-10 "	33	39	28	32	41	36	31	34	23	18	42	33	19
10-15 "	15	27	20	19	18	25	16	21	20	17	24	21	15
15-20 "	32	22	28	25	26	27	31	30	27	15	26	22	31
at													
20-25 "	23	36	28	34	20	27	38	19	19	18	20	17	16
25-35 "	58	89	80	73	57	65	67	45	44	61	46	57	50
Death													
35-45 "	89	116	120	104	99	94	79	79	86	72	77	85	74
45-55 "	139	149	161	138	123	131	127	122	100	124	122	119	119
55-65 "	171	215	219	186	184	164	135	133	136	140	130	138	148
65-75 "	245	262	245	206	196	205	193	159	155	161	168	153	134
75 years and upwards	227	247	276	231	198	175	177	145	123	141	131	138	118
Deaths from--													
Enteric fever	-	2	2	5	1	1	4	1	1	1	4	2	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	80	93	83	81	71	60	55	54	52	49	39	31	27
Scarlet fever	2	2	5	1	2	2	1	-	-	-	3	1	1
Whooping cough	14	12	9	9	14	11	13	13	8	7	13	9	11
Diphtheria	14	14	10	11	12	10	9	8	5	5	5	13	7
Diarrhoea and enteritis (under 2 years).	13	20	18	10	21	10	17	12	13	11	12	16	14
Pulmonary tuberculosis	136	165	171	140	144	149	138	108	122	120	134	130	132
Pneumonia (all forms)	138	158	131	136	113	114	101	84	78	73	64	54	46
Bronchitis	145	147	151	100	104	80	69	70	51	45	52	30	27
Other dis. of resp. system	20	25	17	17	12	16	6	10	15	8	7	7	8
Dis. of circ. system	194	251	235	223	187	178	164	181	139	153	152	139	138
Violence	52	40	46	51	33	45	37	34	36	37	47	121	47
Inquest cases	120	152	153	128	77	97	92	84	73	84	90	157	97
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	27	27	23	25	25	24	23	29	27	24	23	29	31
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	469	494	529	518	489	483	491	482	492	496	507	479	439
Scarlet fever	755	722	730	720	739	707	673	641	626	636	602	587	606
Whooping cough	52	50	50	52	63	72	77	88	85	78	71	73	72
Diphtheria	1297	1317	1296	1212	1203	1179	1160	1108	1061	1082	1089	1067	1051

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the TWENTY-SIXTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up-wards.
ALL CAUSES	919	112	39	44	19	15	31	16	50	74	119	148	134	118
Enteric fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	27	8	9	9	1	-	-	-	-	-	-	-	-	-
Scarlet fever	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Whooping cough	11	5	4	2	-	-	-	-	-	-	-	-	-	-
Diphtheria	7	1	1	3	1	1	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Erysipelas	2	1	-	-	-	-	-	-	-	-	-	-	-	1
Other epidemic diseases	8	-	2	-	-	-	-	-	2	2	-	2	-	-
Pyæmia and septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	132	1	2	2	2	4	13	11	20	31	24	18	4	-
Tuberculous meningitis	9	-	2	1	3	2	1	-	-	-	-	-	-	-
Abdominal tuberculosis	7	-	1	2	-	1	1	-	-	-	1	1	-	-
Tuberculosis of the spine	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Disseminated tuberculosis	5	-	1	-	1	1	1	1	-	-	-	-	-	-
Venereal diseases	3	2	-	-	-	-	-	-	-	1	-	-	-	-
Cancer	109	-	-	-	-	-	-	-	4	9	19	34	31	12
Tumour, situation undefined	2	-	-	-	-	-	-	-	-	1	-	-	1	-
Rheumatic fever	5	-	-	-	1	-	-	-	1	1	-	1	-	1
Diabetes	5	-	-	-	-	-	-	-	-	-	-	1	2	2
Anæmia, leucocythæmia	5	-	-	-	-	-	1	-	-	1	1	1	1	-
Other general diseases	5	-	-	-	-	-	-	-	1	-	1	-	2	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Simple meningitis	5	3	-	1	-	-	-	-	-	-	-	1	-	-
Cerebral hæmorrhage, Apoplexy	40	-	-	-	-	-	-	-	-	2	3	10	11	14
Softening of brain	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralysis, without specified cause	6	-	-	-	-	-	-	-	-	-	1	1	2	2
Epilepsy	5	-	-	-	-	-	-	-	1	2	1	1	-	-
“Convulsions” (not puerperal)	8	4	2	1	-	-	-	-	-	-	1	-	-	-
Other diseases of nervous system	16	-	-	1	-	1	2	-	1	-	5	3	3	-
Pericarditis	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Acute endocarditis	3	-	-	-	-	-	-	-	1	-	1	-	1	-
Organic disease of heart	107	-	-	-	-	-	2	3	4	5	21	31	23	18
Embolism and thrombosis (including cerebral).	4	-	-	-	-	-	-	-	-	1	-	-	-	3
Other diseases of circulatory system.	22	-	-	-	-	-	-	-	-	-	4	4	7	7
Diseases of the larynx	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Bronchitis	27	3	1	1	-	-	-	-	-	-	3	5	5	9
Broncho pneumonia	23	7	2	5	-	-	1	-	-	1	2	2	4	1
Lobar pneumonia	11	-	1	2	-	-	1	-	1	2	1	2	1	-
Pneumonia (type not distinguished)	12	2	-	2	-	-	-	-	2	1	1	3	1	-
Pleurisy	3	-	-	2	1	-	-	-	-	-	-	-	-	-
Pulmonary congestion, Pulmonary apoplexy.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system.	4	-	-	-	-	-	-	-	-	-	1	1	-	2

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
BRISTOL	4,237,387	June	30	1672	919	11·3	-	-	27	1	11	7	14	
BIRMINGHAM	896,067	May	12	-	398§	23·1	?	-	?	?	?	?	?	
LONDON	979,445	"	12	360	692§	36·7	4	9	11	-	-	-	33	
MANCHESTER	518,660	April	28	471	350§	35·1	2	6	3	?	?	?	40	
GLoucester	2,847,229	May	5	607	886	15·9	3	-	24	1	2	6	10	
Cardiff	780,843	"	-	-	-	-	-	-	-	-	-	-	-	
Cardiff	313,833	"	-	-	-	-	-	-	-	-	-	-	-	
Cardiff	632,436	June	2	258	154	12·7	1	-	2	-	3	-	-	
Cardiff	511,000	"	2	224	175	17·9	-	-	-	-	-	1	8	
Cardiff	408,792	May	19	142	118	15·0	-	-	-	-	-	1	1	
Cardiff	192,295	"	26	-	48	12·9	-	-	-	-	1	1	-	
Cardiff	250,677	June	2	92	73	14·9	-	-	-	1	-	-	1	
Cardiff	1,728,200	"	-	-	-	-	-	-	-	-	-	-	-	
Cardiff	1,694,000	January	20	-	-	-	-	-	-	-	-	-	-	
Cardiff	1,761,343	May	19	381	599	17·7	1	?	4	3	2	5	5	
Cardiff	1,051,250	"	19	190	360	17·8	1	?	1	-	-	6	4	
Cardiff	676,289	"	19	129	210	16·1	1	?	2	1	-	2	4	
Cardiff	600,000	"	19	171	218	18·9	-	?	1	1	1	1	8	
Cardiff	581,612	"	19	124	167	14·9	-	?	-	-	-	1	1	
Cardiff	652,168	"	19	176	230	18·3	-	?	3	1	1	1	6	
Cardiff	493,393	"	19	135	185	19·5	-	?	-	-	1	2	3	
Cardiff	470,124	"	19	93	99	11·0	-	?	2	-	-	-	1	
Cardiff	2,256,727	April	21	468	1056	24·3	2	?	3	3	8	2	17	
Cardiff	453,777	"	7	81	215	24·6	-	?	1	-	-	1	?	
Cardiff	1,011,138	"	7	276	591	30·4	2	?	6	4	-	7	?	
Cardiff	154,400	"	7	30	129	43·4	-	?	-	-	7	-	-	
Cardiff	342,427	"	-	-	-	-	-	-	-	-	-	-	-	
Cardiff	5,737,492	May	19	2495	1581	14·4	3	-	24	3	3	16	40	
Cardiff	2,547,201	"	26	-	788	16·1	1	-	9	17	9	34	45	
Cardiff	955,702	February	10	-	-	-	-	-	-	-	-	-	-	
Cardiff	673,000	April	1	617	495	38·2	6	-	13	-	?	7	69	
Cardiff	76,000	"	1	11	12	8·2	1	-	-	-	?	-	-	
Cardiff	330,000	"	1	338	222	35·0	6	-	-	-	?	-	20	
Cardiff	81,000	"	1	19	18	11·5	-	-	1	-	?	-	-	

cluding deaths from *eroup* in Bombay and Madras.
 e deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children*
year of age for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
 e estimated population and deaths refer to the civil population only.
 luding 7 deaths from *plague* in Calcutta and 65 in Bombay, and from *Asiatic cholera*, 54 deaths in Calcutta, 1 in Bombay,
 Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 30th June, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
NEW GREENWICH } LONDON -	74	49	60·8	50	BRADFORD -	61	42	53·4	6
NOTTINGHAM -	66	51	59·1	38	YORK -	66	44	56·5	6
PLYMOUTH -	68	50	59·2	54	HULL -	68	40	55·0	12
READING -	69	48	58·4	30	TYNEMOUTH -	64	45	53·0	5
SOUTHAMPTON -	65	46	56·9	25	CARDIFF -	65	43	55·7	33
ST. LOUIS -	66	46	56·9	43					
WIMBORNE -	64	44	55·0	29	EDINBURGH -	60·8	41·6	51·7	1
WIMBORNE -	68	43	55·6	21	GLASGOW -	65·1	42·3	53·4	1
WIMBORNE POOL } OBSERVATORY -	64	45	55·2	9	DUBLIN :— Phoenix Park -	63·6	36·3	53·0	8
WIMBORNE -	64	41	56·0	9	†Fitzwilliam Square	64·2	46·3	55·3	19
WIMBORNE -	62	37	52·2	6	BELFAST -	64·0	43·8	54·5	4
WIMBORNE -	63	44	53·8	14					

each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the two means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the station at Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1°·8° Fahrenheit. This has been subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.

The figures were kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 23rd June, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	991	2	-	31	1	9	13	16	130	114
Western.										
PADDINGTON - . . .	34	-	-	2	-	-	-	1	4	8
KENSINGTON - . . .	39	-	-	1	-	-	-	-	-	2
HAMMERSMITH - . . .	22	-	-	2	-	1	1	-	3	2
FULHAM -	29	-	-	2	-	-	1	-	2	4
CHELSEA -	12	-	-	-	-	-	-	-	1	2
CITY OF WESTMINSTER -	32	-	-	-	-	-	1	-	6	1
Northern.										
ST. MARYLEBONE - . .	13	-	-	1	-	-	-	-	2	2
HAMPSTEAD -	14	-	-	1	-	-	-	-	-	2
ST. PANCRAS -	34	-	-	2	-	-	-	-	2	3
ISLINGTON -	66	-	-	3	-	1	-	-	7	7
STOKE NEWINGTON - . .	9	-	-	1	-	-	-	-	-	-
HACKNEY -	43	1	-	1	-	1	-	-	7	4
Central.										
HOLBORN -	12	-	-	3	-	-	-	-	2	1
FINSBURY -	22	-	-	2	-	-	-	-	4	3
CITY OF LONDON - . .	3	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH -	32	-	-	1	1	-	-	-	3	2
BETHNAL GREEN - . . .	27	-	-	-	-	-	-	2	5	6
STEPNEY -	75	-	-	3	-	1	-	3	7	9
POPLAR -	41	-	-	1	-	1	-	-	6	6
Southern.										
SOUTHWARK -	47	-	-	-	-	-	2	2	9	4
BERMONDSEY -	40	-	-	-	-	-	1	-	11	4
LAMBETH -	72	-	-	-	-	-	2	2	10	11
BATTERSEA -	39	-	-	1	-	-	2	1	12	7
WANDSWORTH -	59	1	-	-	-	2	-	2	6	6
CAMBERWELL -	60	-	-	1	-	1	-	1	5	7
DEPTFORD -	24	-	-	-	-	-	1	2	3	3
GREENWICH -	28	-	-	2	-	-	1	-	4	3
LEWISHAM -	35	-	-	-	-	1	-	-	5	4
WOOLWICH -	28	-	-	1	-	-	1	-	4	1

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 23rd June, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polio- myelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	6	-	1	-	-	2	-	-
Kensington . . .	152,144	-	-	-	-	1	5	-	1	-	-	-	-	-
Hammersmith . . .	117,965	1	-	-	-	1	-	-	3	-	-	1	-	-
Fulham . . .	149,428	2	-	-	-	2	2	-	1	-	-	2	-	-
Chelsea . . .	57,298	1	-	-	-	-	-	-	-	-	-	-	-	-
City of Westminster . . .	132,853	1	-	-	-	6	3	-	-	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	-	4	-	-	-	-	1	-	-
Hampstead . . .	81,470	1	-	-	-	-	1	-	2	-	-	-	-	-
St. Pancras . . .	196,812	1	-	-	-	2	11	-	-	-	-	1	-	-
Islington . . .	309,359	-	-	-	-	2	7	-	-	-	1	-	-	-
Stoke Newington . . .	49,776	-	-	-	-	2	4	-	1	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	4	3	-	-	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	1	3	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	2	2	-	-	1	1	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	1	2	-	4	1	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	-	6	-	1	-	-	-	-	-
Stepney . . .	258,395	-	-	-	-	5	7	-	2	-	-	-	-	-
Poplar . . .	155,095	-	-	-	-	-	5	-	1	-	1	1	-	-
SOUTHERN.														
Southwark . . .	177,166	4	-	-	-	7	7	-	4	-	-	1	-	-
Bermondsey . . .	113,661	-	-	-	-	4	9	-	1	2	-	-	-	-
Lambeth . . .	283,729	2	-	-	-	7	14	-	1	-	-	4	1	-
Battersea . . .	159,402	-	-	-	-	4	3	-	-	-	-	2	-	-
Wandsworth . . .	310,858	-	-	-	-	12	6	-	3	-	-	-	-	-
Camberwell . . .	249,749	-	-	-	-	1	7	-	-	-	-	1	-	-
Deptford . . .	107,696	-	-	-	-	2	8	-	-	-	-	-	-	-
Greenwich . . .	94,452	1	-	-	-	3	6	-	2	1	-	-	-	-
Lewisham . . .	162,901	1	-	-	-	1	2	-	-	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	1	4	-	2	-	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	15	-	-	-	72	137	-	30	5	3	16	1	-
Ages														
0-1 . . .	-	-	-	-	-	1	3	-	2	1	-	16	1	-
" 1-5 . . .	-	2	-	-	-	19	44	-	1	1	-	-	-	-
" 5- . . .	-	3	-	-	-	31	53	-	-	1	-	-	-	-
" 10- . . .	-	-	-	-	-	14	23	-	1	1	-	-	-	-
" 15- . . .	-	2	-	-	-	1	5	-	2	-	-	-	-	-
" 20- . . .	-	3	-	-	-	2	-	-	-	-	1	-	-	-
" 25- . . .	-	2	-	-	-	2	7	-	6	-	1	-	-	-
" 35- . . .	-	1	-	-	-	2	2	-	3	-	1	-	-	-
" 45- . . .	-	2	-	-	-	-	-	-	4	-	-	-	-	-
" 55- . . .	-	-	-	-	-	-	-	-	4	1	-	-	-	-
" 65- . . .	-	-	-	-	-	-	-	-	4	-	-	-	-	-
" 75 and upwards . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of April, 1917. The supply was in the ratio of 209 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	APRIL, 1916.	APRIL, 1917.	APRIL, 1916.	APRIL, 1917.
TOTAL - - - - -	1,130,681	1,131,621	230,883,000	236,210,800
NORTHERN - - - - -	477,137	477,389	91,806,900	92,175,700
WESTERN - - - - -	236,073	236,358	57,256,100	58,507,500
SOUTHERN - - - - -	291,266	291,417	58,297,100	59,207,500
KENT - - - - -	126,205	126,457	23,522,900	26,320,100

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 27. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JULY 7. [Price 1½d.

*General Register Office, Somerset House,
July 10th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 11·2 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended June 16th, June 23rd, and June 30th, the rates had been 12·8, 12·4, and 11·7 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 17·3 in Stockton-on-Tees, 17·6 in Bootle, Middlesbrough, and Sunderland, 19·1 in South Shields, 19·8 in Wakefield, and 22·0 in Carlisle; from

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

measles, 1·7 in St. Helens, 1·8 in Stockton-on-Tees, 2·3 in Walsall, 2·6 in Darlington, and 3·2 in Middlesbrough; and from *diphtheria*, 3·3 in Gloucester. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,492 BIRTHS and 847 DEATHS registered. The annual death-rate from all causes, which had been 12·3, 12·2, and 11·3, per 1,000 in the three weeks ended June 16th, June 23rd, and June 30th, further fell last week to 10·4. The death-rate in the four weeks ended last Saturday averaged 11·6 per 1,000.

The deaths from *enteric fever*, which had been 4, 2, and 0 in the preceding three weeks, were 3 last week, and were equal to the average for the corresponding weeks of the preceeding five years. The deaths from *measles*, which had been 39, 31, and 27 in the preceding three weeks, rose to 30 last week, and were 4 above the average; 5 deaths belonged to the borough of Kensington, and 4 each to Islington, and Camberwell. One death from *scarlet fever* was registered, as compared with 3, 1, and 1 in the preceding three weeks, and an average of 4. The deaths from *whooping cough*, which had been 13, 9, and 11, in the preceding three weeks, were 9 last week, and were 6 below the average. The deaths from *diphtheria*, which had been 5, 13, and 7 in the preceding three weeks, rose last week to 11, and were 2 above the average; 3 deaths belonged to Lambeth. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 12, 16, and 14 in the preceding three weeks, were again 14 last week, and were 6 below the average; 3 deaths belonged to Hackney, and 3 to Southwark. The deaths from *influenza* numbered 2, having been 4, 1, and 1 in the preceding three weeks, the average is 2.

Different forms of violence caused 34 deaths, of which 32 were the subject of coroners' inquests. Of these 34 deaths, 2 were cases of suicide, while the remaining 32 were attributed to other forms of violence. Five of these latter were referred to vehicles in the streets, 4 to drowning, and 1 of an infant under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 32 cases of enteric fever, 386 of measles, 642 of scarlet fever, 70 of whooping cough, and 1,061 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 6 cases, against 2, 10, and 9; of measles, 60 cases, against 114, 78, and 55; of scarlet fever, 108 cases, against 63,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

84, and 88; of whooping-cough, 3 cases, against 6, 10, and 6; and of diphtheria, 136 cases, against 144, 140, and 137. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended June 30th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 7th July, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 7th July, 1917.		The DEATHS in the Week include												
		Week ended					6.	7.	Deaths of		Deaths from										
		16th June, 1917.	23rd June, 1917.	30th June, 1917.	7th July, 1917.	Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
																		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	12.8	12.4	11.7	11.2	6576	3629	441	1053	11	-	114	4	44	32	60	128	243	1166	28	96 GREAT TOWNS.
LONDON†	4,237,387	12.3	12.2	11.3	10.4	1492	847	95	263	3	-	30	1	9	11	14	34	68	423	2	LONDON.†
(CROYDON.	175,765	12.5	12.5	7.4	7.4	63	25	1	11	-	-	-	-	1	-	1	1	2	9	-	(CROYDON.
WIMBLEDON.	55,451	4.7	4.7	9.4	14.1	14	15	2	6	1	-	-	-	-	-	-	-	-	7	-	WIMBLEDON.
EALING.	65,566	8.7	4.8	12.7	10.3	21	13	-	4	-	-	-	-	-	-	-	-	-	5	-	EALING.
ACTON.	57,913	8.1	18.0	9.0	6.3	13	7	1	3	-	-	-	-	-	-	1	-	1	3	-	ACTON.
WILLESDEN.	158,218	6.9	8.2	6.3	9.2	55	28	5	8	-	-	1	-	-	-	4	3	1	11	-	WILLESDEN.
HORNSEY.	80,547	8.4	9.1	6.5	8.4	28	13	2	7	-	-	-	-	-	-	-	-	-	1	-	HORNSEY.
TOTTENHAM	142,944	7.7	9.5	8.4	10.2	56	28	3	7	-	-	-	-	-	1	1	-	2	6	-	TOTTENHAM.
EDMONTON.	66,800	7.0	10.1	4.7	7.0	24	9	1	3	-	-	-	-	-	-	-	-	-	3	-	EDMONTON.
ENFIELD.	59,817	9.6	6.1	4.4	5.2	20	6	-	2	-	-	-	-	-	-	-	-	-	1	-	ENFIELD.
WEST HAM.	287,969	11.2	12.3	12.7	10.3	132	57	7	18	-	-	1	-	-	-	-	4	5	24	1	WEST HAM.
EAST HAM.	139,959	8.2	11.5	10.1	9.3	48	25	2	6	1	-	-	-	-	1	1	-	2	8	-	EAST HAM.
LEYTON.	121,420	7.3	11.6	10.3	6.0	35	14	1	6	-	-	-	-	-	-	-	-	1	9	-	LEYTON.
WALTHAMSTOW	128,146	8.5	7.7	7.7	7.3	37	18	-	7	-	-	1	-	-	-	-	1	2	6	-	WALTHAMSTOW.
(ILFORD.	79,774	10.5	8.5	7.2	3.3	20	5	2	2	-	-	-	-	-	-	1	1	1	1	-	(ILFORD.
GILLINGHAM.	44,049	7.1	11.8	13.0	4.7	21	4	-	-	-	-	-	-	-	-	-	-	-	-	-	GILLINGHAM.
HASTINGS.	49,979	20.9	8.3	9.4	4.2	14	4	-	3	-	-	-	-	-	-	-	-	-	2	-	HASTINGS.
EASTBOURNE.	45,933	11.4	10.2	4.5	9.1	16	8	1	2	-	-	-	-	-	-	-	1	1	-	-	EASTBOURNE.
BRIGHTON.	115,224	8.1	8.6	9.1	12.7	39	28	4	10	-	-	-	-	-	1	-	2	3	15	-	BRIGHTON.
PORTSMOUTH.	197,843	13.4	10.0	11.3	11.1	89	42	4	13	-	-	-	-	2	-	1	1	1	2	-	PORTSMOUTH.
BOURNEMOUTH.	70,715	11.1	13.3	7.4	11.1	12	15	-	7	-	-	-	-	-	-	-	1	1	2	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	6.7	13.9	13.9	9.0	49	20	-	3	-	-	-	-	-	-	-	1	4	8	-	SOUTHAMPTON.
READING.	85,075	11.0	7.4	4.9	6.7	35	11	-	7	-	-	-	-	-	-	-	-	-	5	-	READING.
OXFORD.	47,446	12.1	12.1	13.2	9.9	20	9	-	4	-	-	-	-	-	-	-	2	2	3	-	OXFORD.
NORTHAMPTON.	86,128	10.3	9.1	7.9	10.3	29	17	3	5	-	-	-	-	-	-	-	1	1	6	-	NORTHAMPTON.
CAMBRIDGE.	52,236	14.0	11.0	9.0	15.0	17	15	2	7	-	-	-	-	-	-	4	-	1	1	-	CAMBRIDGE.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES FROM all Causes.					Week ended 7th July, 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended					BIRTHS.	DEATHS.	Deaths of Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from											
		16th June, 1917.									Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		23rd June, 1917.	30th June, 1917.	7th July, 1917.	7th July, 1917.	7th July, 1917.																
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SOUTHEND ON SEA -	74,083	7·0	13·4	6·3	9·1	13	1	5	-	-	-	-	-	-	-	-	-	3	-	SOUTHEND ON SEA.		
IPSWICH -	72,245	13·0	7·2	18·0	6·5	9	1	2	-	-	-	-	-	-	-	-	1	2	-	IPSWICH.		
GREAT YARMOUTH -	47,514	16·5	11·0	12·1	8·8	8	-	2	-	-	-	-	-	-	-	-	1	6	-	GREAT YARMOUTH.		
NORWICH -	112,901	12·0	12·0	13·9	9·7	21	1	4	-	-	-	-	-	-	1	-	1	7	-	NORWICH.		
SWINDON -	50,237	5·2	8·3	12·5	8·3	8	1	1	-	-	-	-	-	-	-	-	-	2	-	SWINDON.		
EXETER -	53,872	12·6	14·5	20·3	7·7	8	-	4	-	-	-	-	-	-	-	-	-	-	-	EXETER.		
PLYMOUTH -	184,473	12·7	12·2	13·3	11·0	39	3	8	-	-	1	-	2	-	-	2	4	13	-	PLYMOUTH.		
BATH -	61,831	11·0	9·3	10·1	9·3	11	-	7	-	-	-	-	-	-	-	-	1	2	-	BATH.		
BRISTOL -	343,688	9·4	9·6	8·3	8·5	56	6	21	-	-	-	-	1	-	1	2	4	17	-	BRISTOL.		
GLOUCESTER -	47,256	11·0	15·4	8·8	15·4	14	1	6	-	-	-	-	-	3	-	-	-	4	-	GLOUCESTER.		
STOKE ON TRENT -	219,755	16·4	15·7	13·8	14·0	105	11	12	-	-	2	1	2	1	-	-	1	11	2	STOKE ON TRENT.		
WOLVERHAMPTON -	93,023	7·3	14·0	18·5	12·3	36	2	9	-	-	2	-	2	-	-	-	1	3	-	WOLVERHAMPTON.		
WALSALL -	89,506	11·7	19·2	18·1	14·6	25	5	4	-	-	4	-	-	-	-	-	-	2	-	WALSALL.		
WEST BROMWICH -	66,918	12·5	21·8	14·8	13·2	43	6	3	-	-	1	-	-	-	-	-	-	4	1	WEST BROMWICH.		
DUDLEY -	49,865	11·5	7·3	11·5	14·6	29	2	3	-	-	-	-	-	-	-	-	-	5	-	DUDLEY.		
BIRMINGHAM -	847,555	11·8	11·8	9·9	11·2	360	37	50	-	-	7	-	4	1	6	5	6	56	6	BIRMINGHAM.		
SMETHWICK -	70,547	13·3	8·1	14·0	12·6	37	3	-	-	-	-	-	-	-	-	-	-	3	-	SMETHWICK.		
COVENTRY -	120,441	6·9	9·1	13·4	8·2	57	2	4	-	-	-	-	-	1	-	1	1	4	-	COVENTRY.		
LEICESTER -	217,537	13·2	11·0	11·5	10·3	43	4	17	-	-	-	-	1	-	-	-	-	11	1	LEICESTER.		
LINCOLN -	55,078	17·0	6·6	6·6	12·3	13	1	5	-	-	-	-	-	-	-	-	-	5	-	LINCOLN.		
GRIMSBY -	69,959	3·7	13·4	8·9	12·7	17	3	5	-	-	-	-	-	-	-	1	3	4	-	GRIMSBY.		
NOTTINGHAM -	235,613	18·4	12·6	12·8	12·8	58	6	21	-	-	1	-	2	-	-	2	3	13	2	NOTTINGHAM.		
DERBY -	117,027	16·9	15·6	9·4	11·1	25	3	7	-	-	2	-	1	-	-	-	1	6	-	DERBY.		

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATE in the Week ended Saturday, 7th July, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.				Week ended 7th July, 1917.		The DEATHS in the Week include										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS,
		Week ended				BIRTHS.	DEATHS.	Deaths from													
		16th June, 1917.	23rd June, 1917.	30th June, 1917.	7th July, 1917.			Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.							
Cols.	1.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	115,599	8·6	12·2	10·4	10·8	27	24	4	14	-	-	-	-	-	-	-	3	4	-	STOCKPORT.	
BIRKENHEAD	134,404	13·6	9·7	10·1	10·9	69	28	1	6	-	-	-	-	-	-	-	3	4	-	BIRKENHEAD.	
WALLASEY	83,442	10·6	11·2	5·6	11·9	29	19	1	6	-	1	-	-	1	-	-	-	4	-	WALLASEY.	
LIVERPOOL	732,780	16·2	15·4	15·4	12·7	348	178	18	36	-	13	1	1	1	5	7	12	76	1	LIVERPOOL.	
BOOTLE	71,135	18·3	11·0	8·8	17·6	40	24	4	4	-	1	-	-	-	-	1	1	8	1	BOOTLE.	
ST. HELENS	89,919	13·3	9·9	12·2	16·2	58	28	6	3	-	3	-	-	1	-	1	1	9	-	ST. HELENS.	
SOUTHPORT	64,473	10·5	14·6	16·2	15·4	17	19	1	7	-	-	-	-	-	-	-	-	2	1	SOUTHPORT.	
WIGAN	83,203	13·8	11·3	13·8	11·3	47	18	-	4	-	1	-	-	-	-	-	1	2	-	WIGAN.	
WARRINGTON	69,874	18·7	10·4	9·0	11·9	31	16	3	2	-	-	-	-	2	1	-	-	4	2	WARRINGTON.	
BOLTON	169,081	13·9	12·3	13·3	13·0	38	42	9	12	-	1	-	-	-	1	1	4	6	-	BOLTON.	
BURY	53,463	12·7	20·5	11·7	7·8	14	8	-	4	-	-	-	-	-	-	-	-	1	-	BURY.	
MANCHESTER	682,608	13·7	13·6	13·3	10·8	268	142	18	40	-	2	-	1	-	4	8	12	50	1	MANCHESTER.	
SALFORD	214,229	16·1	13·1	9·5	14·4	80	59	5	20	-	2	-	1	-	3	1	3	17	-	SALFORD.	
OLDHAM	136,126	14·2	11·1	12·6	13·4	42	35	2	11	-	-	-	-	-	-	1	4	12	-	OLDHAM.	
ROCHDALE	90,000	11·0	9·8	16·8	14·5	39	25	3	8	-	-	1	-	-	-	1	1	2	-	ROCHDALE.	
BURNLEY	100,183	13·5	10·9	15·1	15·1	27	29	3	6	-	-	-	-	1	-	4	4	5	-	BURNLEY.	
BLACKBURN	121,066	10·8	17·2	8·6	11·2	33	26	-	8	-	-	-	-	-	-	1	2	3	-	BLACKBURN.	
PRESTON	109,935	16·6	8·5	10·9	10·8	44	23	2	6	-	1	-	-	1	1	-	1	9	-	PRESTON.	
BLACKPOOL	63,052	9·9	10·8	9·1	10·8	11	13	-	9	-	-	-	-	-	-	-	-	2	-	BLACKPOOL.	
BARROW IN FURNESS	83,179	10·7	9·4	7·5	10·7	51	17	4	6	-	-	-	-	-	-	1	1	2	-	BARROW IN FURNESS.	
HUDDERSFIELD	107,969	12·6	13·0	10·1	15·9	33	33	2	9	-	3	-	-	1	-	2	2	10	-	HUDDERSFIELD.	
HALIFAX	97,047	16·7	15·6	10·2	9·7	26	18	-	8	-	-	-	-	-	-	-	2	5	-	HALIFAX.	
BRADFORD	271,105	13·8	15·4	11·9	11·7	84	61	9	18	-	-	-	-	1	-	2	3	13	-	BRADFORD.	
LEEDS	438,254	15·2	15·1	12·7	12·5	136	105	12	36	-	5	-	1	-	2	9	14	27	-	LEEDS.	
DEWSBURY	51,855	13·1	13·1	10·1	12·1	13	12	1	5	-	-	-	-	-	-	-	1	2	-	DEWSBURY.	
WAKEFIELD	47,293	5·5	17·6	11·0	19·8	12	18	1	4	-	-	-	2	-	-	-	-	4	-	WAKEFIELD.	
BARNLEY	49,183	14·8	5·3	18·0	10·6	18	10	-	3	-	-	-	-	-	-	-	1	-	-	BARNLEY.	

TOWNS.	ESTIMATED POPULATION, 1916 *	Week ended				7th July, 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		1917.				BIRTHS.	DEATHS.	Persons aged under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from											
		16th June, 1917.	23rd June, 1917.	30th June, 1917.	7th July, 1917.					Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD	465,494	12·7	12·0	12·9	10·3	221	92	12	21	-	-	5	-	-	-	3	2	7	31	-	SHEFFIELD.
ROTHERHAM	63,338	13·2	13·2	20·6	14·0	34	17	3	3	-	-	1	-	1	-	-	-	3	-	-	ROTHERHAM.
YORK	77,177	14·2	13·5	10·8	16·9	30	25	2	8	-	-	2	-	-	1	-	2	3	7	-	YORK.
HULL	265,764	17·7	13·9	11·2	12·9	86	66	15	14	-	-	-	-	2	-	-	4	6	18	-	HULL.
MIDDLESBROUGH	115,548	21·2	20·3	15·8	17·6	62	39	7	7	-	-	7	-	2	-	-	1	1	7	-	MIDDLESBROUGH.
DARLINGTON	59,734	16·6	16·6	12·2	14·0	26	16	1	4	-	-	3	-	-	1	-	-	-	5	1	DARLINGTON.
STOCKTON ON TEES	57,247	18·2	19·1	16·4	17·3	28	19	4	6	-	-	2	-	-	-	1	-	-	2	-	STOCKTON ON TEES.
WEST HARTLEPOOL	62,654	13·3	13·3	16·6	9·2	32	11	3	1	-	-	1	-	-	-	1	-	-	1	-	WEST HARTLEPOOL.
SUNDERLAND	145,277	20·1	16·5	14·0	17·6	72	49	8	16	-	-	3	-	-	-	1	3	5	11	-	SUNDERLAND.
SOUTH SHIELDS	109,332	26·2	21·0	15·7	19·1	46	40	3	10	-	-	2	-	1	-	-	1	1	6	2	SOUTH SHIELDS.
GATESHEAD	118,821	18·0	15·4	14·9	14·0	64	32	5	7	-	-	-	-	-	-	-	-	1	12	1	GATESHEAD.
NEWCASTLE ON TYNE.	272,259	16·1	14·4	12·6	10·9	140	57	7	12	-	-	-	-	3	-	-	1	3	10	2	NEWCASTLE ON TYNE.
TYNEMOUTH	57,192	13·7	10·9	20·1	8·2	27	9	1	3	-	-	-	-	-	-	1	1	1	3	-	TYNEMOUTH.
CARLISLE	49,721	9·4	7·3	21·0	22·0	19	21	1	6	-	-	-	-	-	1	-	-	-	3	-	CARLISLE.
NEWPORT (MON.)	79,287	7·9	7·9	11·8	7·9	37	12	2	4	-	-	-	-	-	-	-	1	1	4	-	NEWPORT (MON.).
CARDIFF	180,341	14·2	9·0	11·0	10·1	82	35	7	9	-	-	-	-	-	-	1	1	3	5	-	CARDIFF.
RHONDDA	153,373	11·9	10·9	15·3	9·5	95	28	5	1	-	-	1	-	-	-	1	-	-	1	1	RHONDDA.
MERTHYR TYDFIL	74,387	9·8	12·6	7·7	15·4	40	22	5	4	-	-	-	-	1	-	1	4	4	4	-	MERTHYR TYDFIL.
ABERDARE	50,282	9·3	11·4	7·3	8·3	31	8	3	1	-	-	-	-	-	-	-	-	-	1	-	ABERDARE.
SWANSEA	108,068	12·1	14·0	13·5	9·7	41	20	3	7	-	-	-	-	-	-	-	1	1	3	-	SWANSEA.
GREATER LONDON	7,031,254	11·0	11·3	10·2	9·7	2476	1314	141	429	5	-	36	1	11	15	28	49	98	571	3	GREATER LONDON.
OUTER RING	2,793,867	9·2	9·9	8·5	8·7	984	467	46	166	2	-	6	-	2	4	14	15	30	148	1	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,620,289	9·0	10·2	8·8	8·5	566	263	27	90	-	-	3	-	1	2	10	10	17	94	1	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,173,578	9·4	9·6	8·0	9·1	418	204	19	76	-	-	3	-	1	2	4	5	13	54	-	REMAINDER OF OUTER RING.
EDINBURGH†	331,800	13·4	11·3	13·0	11·3	108	72	5	22	-	-	-	-	2	1	1	1	?	?	?	EDINBURGH.†
GLASGOW†	1,115,800	15·7	15·7	13·8	13·6	481	292	47	72	-	-	16	-	17	-	4	11	?	?	?	GLASGOW.†
DUBLIN (Registra- tion Area).†	399,000	17·8	17·4	12·0	15·2	258	116	12	25	1	-	1	-	3	-	2	2	3	51	7	DUBLIN (Registra- tion Area).†
BELFAST†	393,000	15·5	12·1	12·5	12·2	175	92	13	18	-	-	2	-	1	1	1	2	3	33	1	BELFAST.†

* See note † on first page of this return.

* See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the TWENTY-SEVENTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2309	2336	2236	2272	2223	2095	2137	2225	1909	1903	1492
Males - - - - -	1164	1208	1146	1176	1103	1106	1126	1125	964	987	784
Females - - - - -	1145	1178	1090	1096	1115	989	1011	1100	945	916	708
Deaths (of residents only).	1040	945	1052	922	953	890	921	920	1000	887*	847
Males - - - - -											
Females - - - - -											
					478	490	494	489	523	484	431
					475	400	427	431	477	403	416

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Apr. 14.	Apr. 21.	Apr. 28.	May 5.	May 12.	May 19.	May 26.	June 2.	June 9.	June 16.	June 23.	June 30.	Jul. 7.
Births (as registered)	1707	1853	1865	1771	1750	1639	1633	1454	1782	1561	1585	1672	1492
Deaths (of residents only).	1586	1576	1369	1252	1254	1131	1048	949	986	996	991	919	847
Ages													
Under 1 year	199	192	144	153	168	136	129	111	110	118	114	112	98
1-2 years	107	102	91	84	69	51	63	60	58	52	44	39	44
2-5 "	78	77	86	53	68	50	66	45	51	40	50	44	44
5-10 "	39	28	32	41	36	31	34	23	18	42	33	19	21
10-15 "	27	20	19	18	25	16	24	20	17	24	21	15	11
15-20 "	22	28	25	26	27	31	30	27	15	26	22	31	21
at 20-25 "	36	28	34	20	27	38	19	19	18	20	17	16	11
25-35 "	89	80	73	57	65	67	45	44	61	46	57	50	44
Death 35-45 "	116	120	104	99	94	79	79	86	72	77	85	74	61
45-55 "	149	161	138	123	131	127	122	100	124	122	119	119	106
55-65 "	215	219	186	184	164	135	133	136	140	130	138	148	121
65-75 "	262	245	206	196	205	193	159	155	161	168	153	134	121
75 years and upwards	247	276	231	198	175	177	145	123	141	131	138	118	121
Deaths from—													
Enteric fever	2	2	5	1	1	4	1	1	1	4	2	—	—
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	93	83	81	71	60	55	54	52	49	39	31	27	31
Scarlet fever	2	5	1	2	2	1	—	—	—	3	1	1	—
Whooping cough	12	9	9	14	11	13	13	8	7	13	9	11	11
Diphtheria	14	10	11	12	10	9	8	5	5	5	13	7	11
Diarrhoea and enteritis (under 2 years).	20	18	10	21	10	17	12	13	11	12	16	14	11
Pulmonary tuberculosis	165	171	140	144	149	138	108	122	120	134	130	132	106
Pneumonia (all forms)	158	131	136	113	114	101	84	78	73	64	54	46	41
Bronchitis	147	151	100	104	80	69	70	51	45	52	30	27	27
Other dis. of resp. system	25	17	17	12	16	6	10	15	8	7	7	8	8
Dis. of circ. system	251	235	223	187	178	164	181	139	153	152	139	138	118
Violence	40	46	51	33	45	37	34	36	37	47	121	47	41
Inquest cases	132	153	128	77	97	92	84	73	84	90	157	97	91
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	27	23	25	25	24	23	29	27	24	23	29	31	—
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	494	529	518	489	483	491	482	492	496	507	479	439	31
Scarlet fever	722	730	720	739	707	673	641	626	636	602	587	606	61
Whooping cough	50	50	52	63	72	77	88	85	78	71	73	72	—
Diphtheria	1317	1296	1212	1203	1179	1160	1108	1061	1032	1089	1067	1051	101

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, F.R.Met.Soc., F.R.I.C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.I.C.E., Liverpool; The Medical Officer of Health, Oldham Road, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Huddersfield; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the TWENTY-SEVENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	847	95	44	45	23	12	26	12	42	62	100	123	137	126
Enteric fever -	3	-	-	-	-	-	-	-	-	1	2	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	30	4	12	11	3	-	-	-	-	-	-	-	-	-
Scarlet fever -	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Whooping cough -	9	3	4	2	-	-	-	-	-	-	-	-	-	-
Diphtheria -	11	1	2	5	2	-	1	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Erysipelas -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases -	3	-	-	-	-	-	-	-	1	-	1	1	-	-
Pyæmia and septicæmia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis -	105	3	1	2	-	2	7	5	19	28	19	14	4	1
Tuberculous meningitis -	17	2	4	8	1	-	2	-	-	-	-	-	-	-
Abdominal tuberculosis -	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Tuberculosis of the spine -	4	-	-	-	-	-	-	-	1	-	2	-	1	-
Tuberculosis of the joints -	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Tuberculosis of other organs -	2	-	-	-	1	-	-	-	-	1	-	-	-	-
Disseminated tuberculosis -	3	-	1	2	-	-	-	-	-	-	-	-	-	-
Venereal diseases -	4	2	1	-	-	-	-	-	-	-	1	-	-	-
Cancer -	91	-	-	-	-	-	1	-	-	6	22	32	21	9
Tumour, situation undefined -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes -	5	-	-	1	-	-	-	-	1	-	1	-	1	1
Anæmia, leucocythaemia -	4	-	-	-	-	-	-	-	1	1	1	-	-	1
Other general diseases -	8	-	2	1	-	-	-	-	-	-	-	1	3	1
Alcoholism -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever -	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Simple meningitis -	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy -	26	-	-	-	-	-	-	-	-	-	4	6	10	6
Softening of brain -	3	-	-	-	-	-	-	-	-	1	1	-	-	1
Paralysis, without specified cause -	5	-	-	-	-	-	-	-	-	-	1	1	2	1
Epilepsy -	7	-	-	-	-	-	1	1	2	1	2	-	-	-
"Convulsions" (not puerperal) -	6	4	-	1	1	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	16	-	-	-	-	-	1	2	1	4	5	1	2	-
Pericarditis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis -	2	-	-	-	-	2	-	-	-	-	-	-	-	-
Organic disease of heart -	106	-	-	-	1	1	6	1	4	7	13	22	29	22
Embolism and thrombosis (including cerebral). -	5	-	-	-	-	-	-	-	-	-	-	2	1	2
Other diseases of circulatory system. -	22	-	-	1	1	-	-	-	-	1	1	3	4	11
Diseases of the larynx -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis -	36	1	1	1	1	-	-	-	1	-	1	5	14	11
Broncho-pneumonia -	29	10	9	2	1	-	-	-	1	2	1	-	1	2
Lobar pneumonia -	15	2	1	1	-	2	1	1	1	1	2	3	-	-
Pneumonia (type not distinguished) -	13	4	-	1	1	-	-	-	-	-	2	2	3	-
Pleurisy -	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Pulmonary congestion, Pulmonary apoplexy. -	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Other diseases of respiratory system. -	3	-	-	-	-	-	-	-	-	-	1	1	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
DON† - -	4,237,387	July 7	1492	847	10·4	3	-	30	1	9	11	14	
UTTA - -	896,067	May 19	-	394§	22·8	0	1	0	0	0	0	0	
BAY - -	979,445	" 19	347	683§	36·3	2	7	8	-	-	-	33	
RAS - -	518,660	" 5	463	358	35·9	-	5	1	0	0	0	48	
S - -	2,847,229	" 12	625	856	15·4	2	-	22	1	5	3	8	
SELS - -	780,843	-	-	-	-	-	-	-	-	-	-	-	
VERP - -	313,833	-	-	-	-	-	-	-	-	-	-	-	
ERDAM -	632,788	June 9	282	174	14·4	-	-	2	-	3	1	2	
NHAGEN -	511,000	" 9	223	143	14·6	-	-	-	-	1	-	1	
KHOLM -	408,792	May 26	147	110	14·0	-	-	-	4	-	-	3	
EBORG -	192,295	June 2	-	58	15·6	1	-	1	-	1	1	2	
STIANIA -	255,148	" 9	97	64	13·0	1	-	-	-	-	-	2	
OGRAD -	1,728,200	-	-	-	-	-	-	-	-	-	-	-	
OW - -	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
LIN - -	1,761,343	May 26	344	427	12·6	1	0	7	-	2	4	1	
BURG - -	1,051,250	" 26	181	415	20·5	2	0	-	-	1	4	3	
ZIG - -	676,289	" 26	135	180	13·8	-	0	1	-	-	4	4	
ICH - -	600,000	" 26	148	203	17·6	-	0	-	-	-	-	7	
IDEN - -	581,612	" 26	107	174	15·6	-	0	2	-	-	3	2	
AGNE - -	652,168	" 26	185	231	18·4	-	0	3	2	-	5	8	
LAU - -	493,393	" 26	157	209	22·0	-	0	-	-	-	2	3	
WYKFOOT- ON-MAIN.	470,124	" 26	73	101	11·2	-	0	2	-	-	1	-	
NA - -	2,256,727	April 28	457	1074	24·7	2	0	2	1	10	5	12	
UE - -	453,777	" 14	90	286	32·8	1	0	-	-	2	-	0	
APEST - -	1,011,138	" 14	341	515	26·5	1	0	5	6	2	7	0	
STE - -	154,400	" 14	41	99	33·3	1	0	-	-	1	-	-	
REST - -	342,427	-	-	-	-	-	-	-	-	-	-	-	
YORK - -	5,737,492	May 26	-	-	-	-	-	-	-	-	-	-	
AGO - -	2,547,201	June 2	-	812	16·6	-	-	9	13	3	24	37	
DE JANEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-	
D:-													
ptians -	673,000	April 8	-	-	-	-	-	-	-	-	-	-	
eigners -	76,000	" 8	-	-	-	-	-	-	-	-	-	-	
ANDRIA:-													
ptians -	330,000	" 8	-	-	-	-	-	-	-	-	-	-	
eigners -	81,000	" 8	-	-	-	-	-	-	-	-	-	-	

including deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under a year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 6 deaths from *plague* in Calcutta and 73 in Bombay, and from *Asiatic cholera*, 44 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 7th July, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
London (Greenwich)	75	46	59·8	6	Bradford	69	43	56·0	0·1
London	78	46	61·1	29	York	—	—	—	—
Bournemouth	76	49	61·2	10	Hull	66	44	55·0	0
Richmond	72	48	57·9	0	Tynemouth	61	44	54·2	0
Southampton	68	49	59·5	4	Cardiff	73	45	58·5	17
London	—	—	—	—					
London	73	44	57·6	0	Edinburgh	66·6	43·1	54·5	0
London	73	45	57·5	0	Glasgow	72·8	43·8	57·8	0
London	74	47	59·8	0	Dublin:—				
London	75	44	59·4	0	Phoenix Park	69·8	36·4	55·5	0
London	71	36	56·0	0	†Fitzwilliam Square	68·2	45·4	58·4	0
London	70	41	55·9	0·3	Belfast	71·0	47·0	58·2	0

For each English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the daily means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·9° Fahrenheit, and was subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 30th June, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	919	-	-	27	1	11	7	14	132	112
Western.										
PADDINGTON - - -	35	-	-	3	-	1	1	1	4	5
KENSINGTON - - -	44	-	-	4	-	1	-	1	3	7
HAMMERSMITH - - -	27	-	-	1	-	-	-	-	2	2
FULHAM - - -	29	-	-	-	-	-	-	-	5	5
CHELSEA - - -	6	-	-	-	-	-	-	-	-	-
CITY OF WESTMINSTER -	37	-	-	-	-	-	-	-	10	1
Northern.										
ST. MARYLEBONE - -	28	-	-	1	-	1	-	-	7	3
HAMPSTEAD - - -	14	-	-	1	-	-	-	-	1	1
ST. PANCRAS - - -	35	-	-	1	-	-	1	2	3	2
ISLINGTON - - -	61	-	-	4	-	1	1	-	7	8
STOKE NEWINGTON - -	14	-	-	-	-	-	-	-	1	1
HACKNEY - - -	42	-	-	-	-	-	-	-	6	4
Central.										
HOLBORN - - -	12	-	-	-	-	-	-	-	1	1
FINSBURY - - -	21	-	-	-	-	-	1	-	3	-
CITY OF LONDON - -	3	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - - -	36	-	-	1	-	1	-	1	5	6
BETHNAL GREEN - -	23	-	-	1	-	-	-	-	2	8
STEPNEY - - -	74	-	-	4	-	-	1	2	11	9
POPLAR - - -	39	-	-	4	-	-	-	2	3	5
Southern.										
SOUTHWARK - - -	36	-	-	-	-	-	-	-	10	6
BERMONDSEY - - -	28	-	-	-	-	-	-	-	5	1
LAMBETH - - -	57	-	-	-	-	1	-	3	6	12
BATTERSEA - - -	35	-	-	1	-	1	-	1	3	4
WANDSWORTH - - -	44	-	-	-	1	1	2	-	11	7
CAMBERWELL - - -	50	-	-	-	-	3	-	-	8	8
DEPTFORD - - -	27	-	-	-	-	-	-	-	3	-
GREENWICH - - -	22	-	-	1	-	-	-	-	4	4
LEWISHAM - - -	17	-	-	-	-	-	-	-	4	-
WOOLWICH - - -	23	-	-	-	-	-	-	1	4	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 30th June, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - . .	130,668	-	-	-	-	-	6	-	-	-	-	-	-	-
Kensington - . .	152,144	-	-	-	-	1	3	-	1	1	-	-	-	-
Hammersmith - . .	117,965	-	-	-	-	3	3	-	1	-	-	2	-	-
Fulham - . . .	149,428	-	-	-	-	5	3	-	2	-	1	-	-	-
Chelsea - . . .	57,298	-	-	-	-	1	-	-	-	1	1	-	-	-
City of Westminster -	132,853	-	-	-	-	1	2	-	-	-	-	-	-	-
NORTHERN.														
St. Marylebone - . .	98,573	-	-	-	-	4	2	-	2	-	-	-	-	-
Hampstead - . . .	81,470	-	-	-	-	1	1	-	1	-	-	-	-	-
St. Pancras - . . .	196,812	-	-	-	-	4	8	-	3	-	-	1	-	-
Islington - . . .	309,359	1	-	-	-	8	16	-	1	-	1	1	-	-
Stoke Newington - . .	49,776	-	-	-	-	-	6	-	-	-	-	-	-	-
Hackney - . . .	209,636	-	-	-	-	3	6	-	1	-	-	-	-	-
CENTRAL.														
Holborn - . . .	38,161	-	-	-	-	3	1	-	-	-	-	1	-	-
Finsbury - . . .	74,230	-	-	-	-	3	5	-	-	-	-	-	-	-
City of London - . .	20,113	-	-	-	-	1	1	-	1	-	-	-	-	-
EASTERN.														
Shoreditch - . . .	99,932	-	-	-	-	2	2	-	2	-	-	1	-	-
Bethnal Green - . .	115,552	-	-	-	-	2	7	-	-	-	-	-	-	-
Stepney - . . .	258,395	-	-	-	-	10	10	-	4	1	-	3	-	-
Poplar - . . .	155,095	1	-	-	-	1	11	-	4	-	1	1	1	-
SOUTHERN.														
Southwark - . . .	177,166	-	-	-	-	5	13	-	2	1	-	1	-	-
Bernondsey - . . .	113,661	1	-	-	-	3	10	-	-	-	-	-	-	-
Lambeth - . . .	283,729	-	-	-	-	6	7	-	2	1	-	-	1	-
Battersea - . . .	159,402	-	-	-	-	4	1	-	2	-	-	-	-	-
Wandsworth - . . .	310,858	2	-	-	-	4	3	-	-	-	-	-	-	-
Camberwell - . . .	249,749	1	-	-	-	5	4	-	1	-	-	2	-	-
Deptford - . . .	107,696	-	-	-	-	2	6	-	4	2	-	2	-	-
Greenwich - . . .	94,452	1	-	-	-	7	8	-	-	-	-	-	-	-
Lewisham - . . .	162,901	-	-	-	-	-	1	-	-	-	-	1	-	-
Woolwich - . . .	130,313	1	-	-	-	2	3	-	-	-	2	-	-	-
Port of London - . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - . . .	4,237,387	8	-	-	-	91	149	-	34	7	6	16	2	-
Ages														
0-1 - . . .	-	-	-	-	-	-	1	-	-	1	-	16	-	-
„ 1-5 - . . .	-	-	-	-	-	21	53	-	3	3	-	-	1	-
„ 5- . . .	-	2	-	-	-	38	58	-	4	3	-	-	1	-
„ 10- . . .	-	1	-	-	-	20	15	-	1	-	-	-	-	-
„ 15- . . .	-	2	-	-	-	7	4	-	3	-	-	-	-	-
„ 20- . . .	-	-	-	-	-	3	8	-	3	-	-	-	-	-
„ 25- . . .	-	1	-	-	-	2	4	-	2	-	6	-	-	-
„ 35- . . .	-	-	-	-	-	-	2	-	2	-	-	-	-	-
„ 45- . . .	-	2	-	-	-	-	2	-	4	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	2	-	3	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	9	-	-	-	-	-
„ 75 and upwards -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated - . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

o. 28. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JULY 14. [Price 1½d.

*General Register Office, Somerset House,
July 17th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 11·7 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended June 23rd, June 30th, and July 7th, the rates had been 12·4, 11·7, and 11·2 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 18·0 in Ipswich, 18·2 in Stockton-on-Tees, 18·6 in St. Helens, 19·4 in Norwich, and 21·5 in Bury; from *measles*, 1·8 in Acton and in Middlesbrough,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

2·0 in York, 2·3 in Walsall, and 5·5 in West Bromwich; and from *whooping cough*, 1·7 Wolverhampton. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,578 BIRTHS and 980 DEATHS registered. The annual death-rate from all causes, which had been 12·2, 11·3, and 10·4, per 1,000 in the three weeks ended June 23rd, June 30th, and July 7th, rose last week to 12·1. The death-rate in the four weeks ended last Saturday averaged 11·5 per 1,000.

The deaths from *enteric fever*, which had been 2, 0, and 3 in the preceding three weeks, were 4 last week, and were 1 above the average for the corresponding weeks of the previous five years. The deaths from *measles*, which had been 31, 27, and 30 in the preceding three weeks, were 29 last week, and were 5 above the average; 5 deaths belonged to the borough of Islington, 4 to Stepney, and 3 each to Hammersmith and Deptford. The deaths from *scarlet fever* which had been 1, 1, and 1 in the preceding three weeks, were 2 last week, and were 2 below the average. The deaths from *whooping cough*, which had been 9, 11, and 9 in the preceding three weeks, fell to 7 last week, and were 5 below the average. The deaths from *diphtheria*, which had been 13, 7, and 11 in the preceding three weeks, were 10 last week, and were equal to the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 16, 14, and 14 in the preceding three weeks, rose to 19 last week, but were 7 below the average; 3 deaths belonged to Fulham. One death from *influenza* was registered, against 1, 1, and 2 in the preceding three weeks: the average is 5.

Different forms of violence caused 63 deaths, all of which were the subject of coroners' inquests. Of these 63 deaths, 4 were cases of suicide, while the remaining 59 were attributed to other forms of violence. Seven of these latter were referred to vehicles in the streets, 3 to burns or scalds, 3 to drowning, and 1 of an infant under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 40 cases of enteric fever, 368 of measles, 634 of scarlet fever, 71 of whooping cough, and 1,067 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 12 cases, against 10, 9, and 6; of measles, 67 cases, against 78, 55, and 60; of scarlet fever, 100 cases, against 84,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

88, and 108; of whooping-cough, 7 cases, against 10, 6, and 3; and of diphtheria, 143 cases, against 140, 137, and 136. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended July 7th, 1917.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	Causes.				Week ended 14th July, 1917.		Deaths of										Deaths from								Inquest Cases.				Deaths in Public Institutions.		Uncertified Causes of Death.		TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		Week ended				BIRTHS. DEATHS.		Infants under 1 Year of Age.		Persons aged 65 Years and upwards.		Enteric Fever.		Small-pox.		Measles.		Scarlet Fever.		Whooping Cough.		Diphtheria.		Diarrhoea and Enteritis (under 2 years).		Violence.		17.	18.	19.	20.	Cols.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		23rd June, 1917.				30th June, 1917.				7th July, 1917.				14th July, 1917.				2.		3.		4.		5.		6.	7.						8.		9.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		June, 1917.		July, 1917.		June, 1917.		July, 1917.		June, 1917.		July, 1917.		June, 1917.		July, 1917.		June, 1917.		July, 1917.		June, 1917.		July, 1917.												June, 1917.		July, 1917.		10.	11.	12.	13.	14.	15.	16.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
SOUTHEND ON SEA .	74,083	13.4	6.3	9.1	10.6	32	15	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATE in the Week ended Saturday, 14th July, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS		ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 14th July, 1917.		The DEATHS in the Week include										Deaths in Public Institutions.		Uncertified Causes of Death.		TOWNS.					
			Week ended					BIRTHS.	DEATHS.	Deaths from										Inquest Cases.	18.	19.	20.						
			23rd June, 1917.							Deaths of																			
			30th June, 1917.	7th July, 1917.	14th July, 1917.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.			Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.												
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.								
STOCKPORT	115,599	12·2	10·4	10·8	10·8	43	24	1	11	-	-	-	-	-	-	1	-	-	9	-	STOCKPORT.								
BIRKENHEAD	134,404	9·7	10·1	10·9	10·1	66	26	7	8	-	-	-	-	-	-	1	-	1	4	1	BIRKENHEAD.								
WALLASEY	83,442	11·2	5·6	11·9	10·6	33	17	3	7	-	-	-	-	-	-	-	-	-	4	-	WALLASEY.								
LIVERPOOL	732,780	15·4	15·4	12·7	12·3	334	173	16	45	-	-	10	-	1	3	4	3	8	86	3	LIVERPOOL.								
BOOTLE	71,135	11·0	8·8	17·6	15·4	47	21	4	4	-	-	-	-	-	-	1	-	-	6	1	BOOTLE.								
ST. HELENS	89,919	9·9	12·2	16·2	18·6	47	32	4	6	-	-	-	-	-	2	-	5	5	14	1	ST. HELENS.								
SOUTHPORT	64,473	14·6	16·2	15·4	12·9	21	16	1	10	-	-	-	-	-	-	-	-	-	1	1	SOUTHPORT.								
WIGAN	83,203	11·3	13·8	11·3	12·5	37	20	3	8	-	-	1	-	-	-	-	1	1	1	-	WIGAN.								
WARRINGTON	69,874	10·4	9·0	11·9	8·2	26	11	2	3	-	-	-	-	-	-	-	-	-	4	-	WARRINGTON.								
BOLTON	169,081	12·3	13·3	13·0	8·9	72	29	3	5	-	-	1	-	-	-	-	-	1	6	-	BOLTON.								
BURY	53,463	20·5	11·7	7·8	21·5	17	22	1	11	-	-	-	-	-	-	-	1	1	5	-	BURY.								
MANCHESTER	682,608	13·6	13·3	10·8	10·5	262	137	14	34	-	-	3	-	-	-	1	4	6	42	2	MANCHESTER.								
SALFORD	214,229	13·1	9·5	14·4	13·1	80	54	7	10	-	-	5	-	1	-	2	4	7	14	-	SALFORD.								
OLDHAM	136,126	11·1	12·6	13·4	10·0	42	26	3	5	1	-	-	-	-	-	-	1	3	4	-	OLDHAM.								
ROCHDALE	90,000	9·8	16·8	14·5	15·6	35	27	2	13	-	-	1	-	-	-	-	1	1	5	2	ROCHDALE.								
BURNLEY	100,183	10·9	15·1	15·1	9·4	12	18	2	5	-	-	-	-	1	-	-	-	1	3	-	BURNLEY.								
BLACKBURN	121,066	17·2	8·6	11·2	14·6	33	34	1	13	-	-	-	-	-	-	-	-	-	8	1	BLACKBURN.								
PRESTON	109,935	8·5	10·9	10·9	14·2	40	30	2	14	-	-	-	-	-	-	2	-	-	7	-	PRESTON.								
BLACKPOOL	63,052	10·8	9·1	10·8	15·7	13	19	-	9	-	-	-	-	-	-	-	1	2	2	-	BLACKPOOL.								
BARROW IN FURNESS	83,179	9·4	7·5	10·7	6·9	36	11	5	1	-	-	-	-	1	-	1	-	-	1	-	BARROW IN FURNESS.								
HUDDERSFIELD	107,969	13·0	10·1	15·9	14·0	34	29	4	9	-	-	1	-	-	-	1	-	-	3	-	HUDDERSFIELD.								
HALIFAX	97,047	15·6	10·2	9·7	11·8	28	22	2	11	-	-	-	-	-	-	-	-	1	5	-	HALIFAX.								
BRADFORD	271,105	15·4	11·9	11·7	16·7	65	87	9	33	-	-	6	-	-	-	1	1	8	27	-	BRADFORD.								
LEEDS	438,254	15·1	12·7	12·5	13·3	139	112	19	35	-	-	4	-	-	2	3	3	10	24	-	LEEDS.								
DEWSBURY	51,855	13·1	10·1	12·1	12·1	20	12	2	6	-	-	-	-	-	-	1	-	-	1	-	DEWSBURY.								
WAKEFIELD	47,293	17·6	11·0	19·8	9·9	23	9	1	3	-	-	-	-	-	-	-	-	-	3	-	WAKEFIELD.								
BARNLEY	49,183	5·3	18·0	10·6	12·7	20	12	2	4	-	-	1	-	1	-	-	2	4	3	-	BARNLEY.								

TOWNS.	CIVIL POPULATION, 1916 *.	Week ended				14th July, 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.	
		23rd June, 1917.	30th June, 1917.	7th July, 1917.	14th July, 1917.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.					
																						BIRTHS.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD.	465,494	12'0	12'9	10'3	12'7	211	113	22	24	-	-	7	1	-	1	4	2	4	42	2	SHEFFIELD.	
ROTHERHAM.	63,338	13'2	20'6	14'0	13'2	37	16	4	4	-	-	2	-	-	-	-	-	-	4	3	ROTHERHAM.	
YORK.	77,177	13'5	10'8	16'9	15'5	27	23	-	6	-	-	3	-	-	-	-	1	1	5	-	YORK.	
HULL.	265,764	13'9	11'2	12'9	13'5	85	69	7	16	-	-	-	-	2	1	1	1	4	25	-	HULL.	
MIDDLESBROUGH.	115,548	20'3	15'8	17'6	17'6	54	39	6	8	-	-	4	-	-	-	-	1	1	7	1	MIDDLESBROUGH.	
DARLINGTON.	59,734	16'6	12'2	14'0	10'5	26	12	3	4	-	-	-	-	-	-	-	-	-	1	-	DARLINGTON.	
STOCKTON ON TEES.	57,247	19'1	16'4	17'3	18'2	23	20	2	4	-	-	1	-	-	-	-	-	-	1	1	STOCKTON ON TEES.	
WEST HARTLEPOOL.	62,654	13'3	16'6	9'2	13'3	32	16	2	5	-	-	1	-	-	-	-	-	1	3	-	WEST HARTLEPOOL.	
SUNDERLAND.	145,277	16'5	14'0	17'6	12'9	66	36	7	6	-	-	1	-	1	1	-	5	6	6	-	SUNDERLAND.	
SOUTH SHIELDS.	109,332	21'0	15'7	19'1	16'7	56	35	6	9	-	-	2	-	1	-	1	-	-	4	1	SOUTH SHIELDS.	
GATESHEAD.	118,821	15'4	14'9	14'0	13'2	62	30	4	11	-	-	-	-	-	-	-	-	-	7	-	GATESHEAD.	
NEWCASTLE ON TYNE.	272,259	14'4	12'6	10'9	11'9	143	62	10	14	-	-	-	-	1	1	2	3	4	21	-	NEWCASTLE ON TYNE.	
TYNEMOUTH.	57,192	10'9	20'1	8'2	12'8	27	14	3	4	-	-	-	-	-	-	-	-	-	3	-	TYNEMOUTH.	
CARLISLE.	49,721	7'3	21'0	22'0	9'4	23	9	4	-	-	-	-	-	-	-	-	-	-	-	-	CARLISLE.	
NEWPORT (MON.)	79,287	7'9	11'8	7'9	14'5	32	22	2	6	-	-	-	-	1	-	-	1	2	5	-	NEWPORT (MON.).	
CARDIFF.	180,341	9'0	11'0	10'1	8'4	83	29	9	4	-	-	-	-	-	-	2	2	2	2	-	CARDIFF.	
RHONDDA.	153,373	10'9	15'3	9'5	9'9	73	29	6	3	-	-	-	-	-	-	1	2	2	1	-	RHONDDA.	
MERTHYR TYDFIL.	74,387	12'6	7'7	15'4	11'9	34	17	4	2	-	-	-	-	-	-	1	-	1	3	-	MERTHYR TYDFIL.	
ABERDARE.	50,282	11'4	7'3	8'3	7'3	28	7	2	-	-	-	-	-	-	-	-	2	2	1	-	ABERDARE.	
SWANSEA.	108,068	14'0	13'5	9'7	5'8	53	12	3	3	-	-	-	-	-	-	1	-	-	1	-	SWANSEA.	
GREATER LONDON.	7,031,254	11'3	10'2	9'7	10'8	2501	1456	164	431	4	-	40	3	14	17	23	91	151	664	3	GREATER LONDON.	
OUTER RING.	2,793,867	9'9	8'5	8'7	8'9	923	476	50	159	-	-	11	1	7	7	4	28	46	152	2	OUTER RING.	
14 GREAT TOWNS IN OUTER RING.	1,620,289	10'2	8'8	8'5	9'3	554	289	24	88	-	-	7	1	5	6	1	19	31	103	2	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	1,173,578	9'6	8'0	9'1	8'3	369	187	26	71	-	-	4	-	2	1	3	9	15	49	-	REMAINDER OF OUTER RING.	
EDINBURGH†.	331,800	11'3	13'0	11'3	14'3	103	91	6	38	-	-	2	-	5	1	1	3	?	?	?	EDINBURGH.†	
GLASGOW†.	1,115,800	15'7	13'8	13'6	12'0	475	257	41	57	-	-	19	-	20	1	2	10	?	?	?	GLASGOW.†	
DUBLIN (Registration Area).†	399,000	17'4	12'0	15'2	15'0	180	115	17	31	-	-	-	-	4	4	-	1	1	49	2	DUBLIN (Registration Area).†	
BELFAST†.	393,000	12'1	12'5	12'2	14'7	123	111	11	28	-	-	1	-	2	-	1	-	1	39	-	BELFAST.†	

* See note † on first page of this return.

† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the TWENTY-EIGHTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	
Births (as registered).	2292	2569	2292	2163	2242	2070	2295	2125	1751	1936	1578	
Males - - - - -	1135	1336	1185	1118	1169	1072	1168	1103	903	1035	797	
Females - - - - -	1157	1233	1107	1045	1073	998	1127	1022	848	901	781	
Deaths (of residents only).	1066	921	926	982	982		980	958	1020	956	889*	980*
Males - - - - -					538		495	523	554	506	491	553
Females - - - - -					444		485	435	466	450	398	427

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Apr. 21.	Apr. 28.	May 5.	May 12.	May 19.	May 26.	June 2.	June 9.	June 16.	June 23.	June 30.	July 7.	July 14.
Births (as registered)	1853	1865	1771	1750	1639	1633	1454	1782	1561	1585	1672	1492	1578
Deaths (of residents only).	1576	1369	1252	1254	1131	1048	949	986	996	991	919	847	980
Ages													
Under 1 year	192	144	153	168	136	129	111	110	118	114	112	95	114
1-2 years	102	91	84	69	51	63	60	58	52	44	39	44	52
2-5 "	77	86	53	68	50	66	45	51	40	50	44	45	47
5-10 "	28	32	41	36	31	34	23	18	42	33	19	23	19
10-15 "	20	19	18	25	16	24	20	17	24	21	15	12	22
15-20 "	28	25	26	27	31	30	27	15	26	22	31	26	32
20-25 "	28	34	20	27	38	19	19	18	20	17	16	12	22
25-35 "	80	73	57	65	67	45	44	61	46	57	50	42	49
35-45 "	120	104	99	94	79	79	86	72	77	85	74	62	78
45-55 "	161	138	123	131	127	122	100	124	122	119	119	100	122
55-65 "	219	186	184	164	135	133	136	140	130	138	148	123	151
65-75 "	245	206	196	205	193	159	155	161	168	153	134	137	141
75 years and upwards	276	231	198	175	177	145	123	141	131	138	118	126	131
Deaths from—													
Enteric fever	2	5	1	1	4	1	1	1	4	2	—	3	4
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	83	81	71	60	55	54	52	49	39	31	27	30	29
Scarlet fever	5	1	2	2	1	—	—	—	3	1	1	1	2
Whooping cough	9	9	14	11	13	13	8	7	13	9	11	9	7
Diphtheria	10	11	12	10	9	8	5	5	5	13	7	11	10
Diarrhoea and enteritis (under 2 years).	18	10	21	10	17	12	13	11	12	16	14	14	19
Pulmonary tuberculosis	171	140	144	149	138	108	122	120	134	130	132	105	132
Pneumonia (all forms)	131	136	113	114	101	84	78	73	64	54	46	57	69
Bronchitis	151	100	104	80	69	70	51	45	52	30	27	36	46
Other dis. of resp. system	17	17	12	16	6	10	15	8	7	7	8	5	4
Dis. of circ. system	235	223	187	178	164	181	139	153	152	139	138	135	155
Violence	46	51	33	45	37	34	36	37	47	121	47	34	63
Inquest cases	153	128	77	97	92	84	73	84	90	157	97	68	105
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	23	25	25	24	23	29	27	24	23	29	31	32	40
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	529	518	489	483	491	482	492	496	507	479	439	386	368
Scarlet fever	730	720	739	707	673	641	626	636	602	587	606	642	634
Whooping cough	50	52	63	72	77	88	85	78	71	73	72	70	71
Diphtheria	1296	1212	1203	1179	1160	1108	1061	1082	1089	1067	1051	1061	1067

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; The Medical Officer of Health, Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Eaton, Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; D. Rintoul, Esq., M.A., Clifton College, Bristol; A. J. Kelley, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst.C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Bidston, Liverpool; The University of Manchester, Whitworth Park, Manchester; The Medical Officer of Health, Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the TWENTY-EIGHTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	980	114	52	47	19	22	32	22	49	78	122	151	141	131
Enteric fever	4	-	-	-	-	-	1	1	2	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	29	2	16	9	2	-	-	-	-	-	-	-	-	-
Scarlet fever	2	-	-	1	1	-	-	-	-	-	-	-	-	-
Whooping cough	7	2	2	3	-	-	-	-	-	-	-	-	-	-
Diphtheria	10	1	2	3	2	1	-	-	-	-	1	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Erysipelas	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Other epidemic diseases	8	-	-	-	-	-	1	1	-	-	1	3	1	1
Pyæmia and septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	132	1	3	4	2	3	7	14	23	28	25	15	5	2
Tuberculous meningitis	16	3	1	6	2	2	2	-	-	-	-	-	-	-
Abdominal tuberculosis	4	1	-	-	-	1	1	-	-	-	1	-	-	-
Tuberculosis of the spine	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Tuberculosis of the joints	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Tuberculosis of other organs	2	1	-	1	-	-	-	-	-	-	1	-	-	-
Disseminated tuberculosis	5	1	-	1	1	1	-	-	-	-	-	1	-	-
Venereal diseases	5	4	-	-	-	-	-	-	-	-	1	-	-	-
Cancer	84	-	-	-	-	-	-	-	2	6	14	27	21	14
Tumour, situation undefined	2	-	-	-	-	-	-	-	-	-	2	-	-	-
Rheumatic fever	2	-	-	-	-	-	1	-	-	-	-	1	-	-
Diabetes	5	-	-	-	-	-	-	-	-	-	-	1	-	-
Anæmia, leucocythæmia	4	-	-	-	1	-	-	-	-	2	-	1	-	-
Other general diseases	9	1	1	1	-	-	-	-	1	-	-	3	1	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	5	-	2	1	-	1	1	-	-	-	-	-	-	-
Simple meningitis	5	1	1	-	1	1	-	-	-	-	-	-	-	1
Cerebral hæmorrhage, Apoplexy	38	-	-	-	-	-	-	-	-	3	6	8	12	9
Softening of brain	3	-	-	-	-	-	-	-	-	-	-	1	2	-
Paralysis, without specified cause	4	-	-	-	-	-	-	-	-	-	-	1	2	-
Epilepsy	6	-	-	-	-	-	-	1	-	2	-	2	1	1
"Convulsions" (not puerperal)	8	6	1	1	-	-	-	-	-	-	-	2	1	-
Other diseases of nervous system	19	-	-	1	-	1	3	-	-	4	6	3	-	1
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Organic disease of heart	125	-	-	-	-	2	1	2	6	7	20	33	29	25
Embolism and thrombosis (including cerebral).	3	-	-	-	-	-	-	-	-	-	-	2	1	-
Other diseases of circulatory system.	26	-	-	-	-	-	-	1	1	1	6	6	2	9
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	46	6	4	1	1	-	-	-	1	1	2	7	11	12
Broncho-pneumonia	27	7	6	5	-	-	-	-	-	1	2	1	2	3
Lobar pneumonia	26	-	3	1	-	-	-	-	2	3	3	6	5	3
Pneumonia (type not distinguished)	16	5	3	1	-	-	1	-	-	2	2	-	1	1
Pleurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary congestion, Pulmonary apoplexy.	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Other diseases of respiratory system.	3	-	-	-	-	-	-	-	-	1	-	1	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
London	4,237,387	July	14	1578	980	12·1	4	-	29	2	7	10	19	
Calcutta	896,067	May	26	-	355§	20·6	?	1	?	?	?	?	?	
Bombay	979,445	"	26	364	702§	37·3	2	9	12	-	-	-	33	
Madras	518,660	"	12	486	330	33·1	1	9	4	?	?	?	39	
Canton	2,847,229	"	19	621	873	15·7	2	-	22	6	4	6	12	
Canton	780,843	"	-	-	-	-	-	-	-	-	-	-	-	
Panama	313,833	"	-	-	-	-	-	-	-	-	-	-	-	
Manila	632,788	June	16	289	155	12·8	-	-	1	1	6	1	3	
Manila	511,000	"	16	205	153	15·6	-	-	-	-	-	-	3	
Manila	408,792	"	2	133	112	14·2	-	1	-	1	-	-	-	
Manila	192,295	"	9	-	38	10·3	-	-	-	-	-	-	-	
Manila	255,148	"	16	101	72	14·7	-	-	-	-	-	1	2	
Manila	1,728,200	"	-	-	-	-	-	-	-	-	-	-	-	
Manila	1,694,000	January	20	-	-	-	-	-	-	-	-	-	-	
Manila	1,761,343	June	2	357	512	15·1	1	?	4	-	2	5	5	
Manila	1,051,250	"	2	180	379	18·7	-	?	1	-	3	7	4	
Manila	676,289	"	2	134	175	13·5	-	?	-	-	-	3	4	
Manila	600,000	"	2	166	165	14·3	1	?	1	-	-	1	1	
Manila	581,612	"	2	104	164	14·7	1	?	-	-	1	1	2	
Manila	652,168	"	2	201	184	14·7	-	?	1	1	1	7	6	
Manila	493,393	"	2	141	198	20·9	-	?	-	1	2	2	7	
Manila	470,124	"	2	98	89	9·8	-	?	1	-	-	-	-	
Manila	2,256,727	May	5	432	1077	24·8	2	?	6	1	1	4	15	
Manila	453,777	April	21	85	224	25·7	-	?	-	-	-	-	?	
Manila	1,011,138	"	21	339	600	30·9	2	?	2	7	-	7	?	
Manila	154,400	"	21	32	81	27·3	1	?	1	-	1	1	-	
Manila	342,427	"	-	-	-	-	-	-	-	-	-	-	-	
Manila	5,737,492	May	26	2447	1588	14·4	2	-	32	5	10	30	37	
Manila	2,547,201	June	9	-	705	14·4	2	-	10	16	5	22	32	
Manila	955,702	February	10	-	-	-	-	-	-	-	-	-	-	
Manila	673,000	April	8	-	-	-	-	-	-	-	-	-	-	
Manila	76,000	"	8	-	-	-	-	-	-	-	-	-	-	
Manila	330,000	"	8	-	-	-	-	-	-	-	-	-	-	
Manila	81,000	"	8	-	-	-	-	-	-	-	-	-	-	

including deaths from croup in Bombay and Madras.

Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

Estimated population and deaths refer to the civil population only.

including 4 deaths from *plague* in Calcutta and 73 in Bombay, and from *Asiatic cholera*, 22 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 14th July, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich)	85	45	61·8	21	BRADFORD	74	40	58·3	0
Norwich	74	49	60·6	4	YORK	82	41	60·7	0
Southampton	77	50	61·2	8	HULL	81	40	60·6	0
London	82	45	61·1	33	TYNEMOUTH	71	45	56·7	0
London	72	51	62·6	9	CARDIFF	73	48	59·5	18
London	Not received.								
London	77	47	60·5	3	EDINBURGH	75·6	43·9	57·5	0
London	80	39	60·6	1	GLASGOW	73·8	44·8	58·5	1
London	79	49	61·3	1	DUBLIN :—				
London	82	45	62·1	0	Phoenix Park	75·7	37·0	58·3	4
London	78	38	58·6	0	†Fitzwilliam Square	75·5	47·4	60·6	8
London	79	41	59·8	0	BELFAST	74·5	45·0	58·2	0

For English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·9° Fahrenheit, subtracted. See Table V. of Glaisher's Diurnal Range Tables.

Figures furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 7th July, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	847	3	-	30	1	9	11	14	105	95
Western.										
PADDINGTON - . . .	18	-	-	1	-	-	-	-	6	1
KENSINGTON - . . .	34	-	-	5	-	-	1	2	1	3
HAMMERSMITH - . . .	27	-	-	1	-	-	-	-	3	4
FULHAM - . . .	26	-	-	-	-	1	1	-	4	2
CHELSEA - . . .	12	-	-	-	-	-	-	-	3	1
CITY OF WESTMINSTER -	19	-	-	-	-	-	-	-	4	2
Northern.										
ST. MARYLEBONE - . .	17	-	-	-	-	-	-	-	-	5
HAMPSTEAD - . . .	12	-	-	2	-	-	-	-	2	-
ST. PANCRAS - . . .	57	-	-	2	-	1	2	1	8	6
ISLINGTON - . . .	57	-	-	4	-	-	1	-	5	2
STOKE NEWINGTON - . .	9	-	-	-	-	-	-	-	1	-
HACKNEY - . . .	53	-	-	3	-	2	-	3	1	7
Central.										
HOLBORN - . . .	10	-	-	-	-	-	-	-	1	1
FINSBURY - . . .	16	-	-	1	-	1	-	-	3	1
CITY OF LONDON - . .	1	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - . . .	26	-	-	1	-	-	-	1	4	4
BETHNAL GREEN - . .	23	-	-	-	-	-	-	-	3	3
STEPNEY - . . .	49	-	-	2	-	-	-	1	13	6
POPLAR - . . .	26	-	-	-	-	1	1	-	1	1
Southern.										
SOUTHWARK - . . .	47	-	-	-	-	-	1	3	8	7
BERMONDSEY - . . .	19	1	-	-	-	-	-	-	2	4
LAMBETH - . . .	66	1	-	1	-	-	3	1	8	9
BATTERSEA - . . .	30	1	-	1	-	2	-	1	1	3
WANDSWORTH - . . .	41	-	-	-	1	-	-	-	7	4
CAMBERWELL - . . .	51	-	-	4	-	1	-	-	5	5
DEPTFORD - . . .	31	-	-	1	-	-	-	-	2	5
GREENWICH - . . .	21	-	-	1	-	-	1	-	4	4
LEWISHAM - . . .	27	-	-	-	-	-	-	-	4	2
WOOLWICH - . . .	22	-	-	-	-	-	-	1	1	3

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 7th July, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomylitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	2	-	-	-	-	-	-	-
Kensington . . .	152,144	-	-	-	-	8	4	-	2	1	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	2	6	-	1	-	-	-	-	-
Fulham . . .	149,428	-	-	-	-	3	5	-	-	-	-	-	-	-
Chelsea . . .	57,298	-	-	-	-	-	-	-	-	-	-	1	-	-
City of Westminster . . .	132,853	-	-	-	-	-	3	-	-	-	-	1	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	1	3	-	3	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	-	7	-	-	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	4	10	-	3	-	-	1	-	-
Islington . . .	309,359	-	-	-	-	7	7	-	-	-	-	-	-	-
Stoke Newington . . .	49,776	-	-	-	-	1	2	-	-	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	3	8	-	2	-	-	1	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	3	1	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	1	3	-	-	-	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	2	-	-	-	-	1	-	-	-
Stepney . . .	258,395	1	-	-	-	3	12	-	2	-	-	-	-	-
Poplar . . .	155,095	-	-	-	-	4	6	-	1	-	-	2	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	3	8	-	-	-	-	-	-	-
Bernondsey . . .	113,661	-	-	-	-	5	3	-	-	-	-	-	-	-
Lambeth . . .	283,729	2	-	-	-	2	5	-	1	-	-	-	-	-
Battersea . . .	159,402	1	-	-	-	6	4	-	1	-	-	-	-	-
Wandsworth . . .	310,858	1	-	-	-	20	13	-	1	1	-	1	-	-
Camberwell . . .	249,749	2	-	-	-	6	5	-	1	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	-	5	-	2	-	-	1	-	-
Greenwich . . .	94,452	-	-	-	-	13	7	-	1	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	3	1	-	-	1	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	1	4	-	1	-	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	7	-	-	-	102	134	-	22	3	1	8	-	-
Ages														
0-1 . . .	-	-	-	-	-	-	1	-	1	-	-	8	-	-
1-5 . . .	-	-	-	-	-	25	38	-	1	1	-	-	-	-
5- . . .	-	1	-	-	-	39	54	-	1	-	-	-	-	-
10- . . .	-	-	-	-	-	31	22	-	-	-	-	-	-	-
15- . . .	-	1	-	-	-	1	6	-	1	1	-	-	-	-
20- . . .	-	1	-	-	-	1	7	-	1	1	-	-	-	-
25- . . .	-	-	-	-	-	3	4	-	3	-	1	-	-	-
35- . . .	-	3	-	-	-	2	1	-	5	-	-	-	-	-
45- . . .	-	1	-	-	-	-	1	-	4	-	-	-	-	-
55- . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
65- . . .	-	-	-	-	-	-	-	-	1	-	-	-	-	-
75 and upwards . . .	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of May, 1917. The supply was in the ratio of 229 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	MAY, 1916.	MAY, 1917.	MAY, 1916.	MAY, 1917.
TOTAL - - - - -	1,130,890	1,131,681	251,970,300	258,804,900
NORTHERN - - - - -	477,150	477,375	100,964,800	101,248,100
WESTERN - - - - -	236,104	236,373	62,463,900	64,677,900
SOUTHERN - - - - -	291,338	291,446	62,951,300	65,156,900
KENT - - - - -	126,298	126,487	25,590,300	27,722,000

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

29. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JULY 21. [Price 1½d.

*General Register Office, Somerset House,
July 24th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 11·2 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended June 30th, July 7th, and July 14th, the rates had been 11·7, 11·2, and 11·7 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 14·6 in Tynemouth, 14·9 in Stoke-on-Trent, 16·2 in South Shields, 17·0 in Barnsley, 17·1 in Middlesbrough, and 17·6 in Wakefield; and from *measles*,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

1·4 in Huddersfield and South Shields, 1·5 in Bootle, 1·7 in Walsall, 2·5 in West Hartlepool, and 4·1 in York. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,566 BIRTHS and 862 DEATHS registered. The annual death-rate from all causes, which had been 11·3, 10·4, and 12·1, per 1,000 in the three weeks ended June 30th, July 7th, and July 14th, was 10·6 last week. The death-rate in the four weeks ended last Saturday averaged 11·1 per 1,000.

The deaths from *enteric fever*, which had been 0, 3, and 4 in the preceding three weeks, were 2 last week, and were 1 below the average for the corresponding weeks of the previous five years. The deaths from *measles*, which had been 27, 30, and 29 in the preceding three weeks, fell last week to 18, and were 6 below the average; 3 deaths belonged to the borough of Deptford. No death from *scarlet fever* was registered, the numbers having been 1, 1, and 2 in the preceding three weeks, and the average 5. The deaths from *whooping cough*, which had been 11, 9, and 7 in the preceding three weeks, were 9 last week, and were 8 below the average. The deaths from *diphtheria*, which had been 7, 11, and 10 in the preceding three weeks, fell last week to 7, and were 2 below the average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 14, 14, and 19 in the preceding three weeks, were 16 last week, and were 11 below the average; 3 deaths belonged to Southwark. The deaths from *influenza* numbered 5, having been 1, 2, and 1 in the preceding three weeks: the average is 4.

Different forms of violence caused 40 deaths, all of which were the subject of coroners' inquests. Of these 40 deaths, 3 were cases of suicide, and 1 of homicide, while the remaining 36 were attributed to other forms of violence. Nine of these latter were referred to vehicles in the streets, 3 to burns or scalds, 5 to drowning, and 1 to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 40 cases of enteric fever, 318 of measles, 638 of scarlet fever, 65 of whooping cough, and 1,067 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 8 cases, against 9, 6, and 12; of measles, 35 cases, against 55, 60, and 67; of scarlet fever, 96 cases, against 88,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

108, and 100; of whooping-cough, 4 cases, against 6, 3, and 7; and of diphtheria, 152 cases, against 137, 136, and 143. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended July 14th, 1917.

TOWNS.		The DEATHS in the Week include										TOWNS.													
		Week ended 21st July, 1917.		BIRTHS.		DEATHS.		Deaths of Infants under 1 Year of Age.		Deaths from								Inquest (Cases).		Deaths in Public Institutions.		Uncertified Causes of Death.			
ESTIMATED CIVIL POPULATION, 1916.*		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.			
SOUTHEND ON SEA -	74,083	6.3	9.1	10.6	7.7	17	11	-	7	-	-	-	-	-	-	-	-	1	1	2	1	SOUTHEND ON SEA.			
IPSWICH -	72,245	18.0	6.5	18.0	13.0	26	18	4	4	-	1	-	-	-	-	-	1	-	1	1	3	-	IPSWICH.		
GREAT YARMOUTH -	47,514	12.1	8.8	14.3	14.3	19	13	-	9	-	-	-	-	-	-	-	-	-	1	1	2	-	GREAT YARMOUTH.		
NORWICH -	112,901	13.9	9.7	19.4	13.9	34	30	4	12	-	-	-	-	-	-	-	-	1	3	5	9	-	NORWICH.		
SWINDON -	50,237	12.5	8.3	10.4	7.3	19	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	SWINDON.		
EXETER -	53,872	20.3	7.7	6.8	12.6	14	13	-	7	-	-	-	-	-	-	-	-	-	-	1	2	-	EXETER.		
PLYMOUTH -	184,473	13.3	11.0	12.2	12.7	78	45	7	16	-	-	-	-	-	-	-	-	-	1	1	11	-	PLYMOUTH.		
BATH -	61,831	10.1	9.3	11.0	9.3	11	11	-	5	-	-	-	-	-	-	-	-	-	-	-	5	-	BATH.		
BRISTOL -	343,688	8.3	8.5	9.9	8.3	120	55	5	16	-	-	-	-	-	1	-	-	-	-	5	15	-	BRISTOL.		
GLOUCESTER -	47,256	8.8	15.4	6.6	6.6	16	6	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-	GLOUCESTER.		
STOKE ON TRENT -	219,755	13.8	14.0	13.8	14.9	109	63	8	9	-	2	1	-	1	-	3	1	1	1	2	17	-	STOKE ON TRENT.		
WOLVERHAMPTON -	93,023	18.5	12.3	11.2	12.3	31	22	3	6	-	2	-	2	-	-	-	-	-	-	-	6	-	WOLVERHAMPTON.		
WALSALL -	89,506	18.1	14.6	14.6	12.2	34	21	2	7	-	3	-	3	-	-	-	-	-	-	1	5	-	WALSALL.		
WEST BROMWICH -	66,918	14.8	13.2	15.6	13.2	32	17	3	3	-	1	-	-	-	-	-	-	-	1	1	4	-	WEST BROMWICH.		
DUDLEY -	49,865	11.5	14.6	12.5	11.5	20	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	DUDLEY.		
BIRMINGHAM -	847,555	9.9	11.2	10.2	11.8	365	192	31	53	-	2	-	-	-	4	3	6	6	4	4	79	5	BIRMINGHAM.		
SMETHWICK -	70,547	14.0	12.6	6.7	13.3	23	18	3	5	-	-	-	-	-	-	-	-	-	-	-	2	-	SMETHWICK.		
COVENTRY -	120,441	13.4	8.2	9.5	10.4	52	24	4	5	-	-	-	-	-	-	1	-	-	1	2	7	-	COVENTRY.		
LEICESTER -	217,537	11.5	10.3	9.1	6.7	69	28	1	12	-	-	-	-	-	-	-	-	1	1	1	8	-	LEICESTER.		
LINCOLN -	55,078	6.6	12.3	12.3	10.4	26	11	2	2	-	-	-	-	-	-	-	-	-	-	-	4	-	LINCOLN.		
GRIMSBY -	69,959	8.9	12.7	11.9	8.2	26	11	2	5	-	-	-	-	-	-	-	-	-	-	-	1	-	GRIMSBY.		
NOTTINGHAM -	235,613	12.8	12.8	14.2	9.3	87	42	7	15	-	-	-	-	-	1	-	-	2	2	4	5	-	NOTTINGHAM.		
DERBY -	117,027	9.4	11.1	11.1	10.7	49	24	7	6	-	-	-	2	-	2	-	-	-	1	3	7	-	DERBY.		

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATE in the Week ended Saturday, 21st July, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS		ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 21st July, 1917.		The DEATHS in the Week include										Deaths of				Deaths from										Deaths in Public Institutions.				Uncertified Causes of Death.	TOWN'S.			
			Week ended.					30th June, 1917.	7th July, 1917.	14th July, 1917.	21st July, 1917.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.															
			Causes.																									Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.			Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
			Causes.																																							
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.																					
STOCKPORT.	-	115,599	10.4	10.8	10.8	9.9	28	22	1	10	-	-	-	-	-	-	1	3	4	-	STOCKPORT.																					
BIRKENHEAD.	-	134,404	10.1	10.9	10.1	12.8	71	33	5	6	-	-	-	1	-	-	1	1	10	-	BIRKENHEAD.																					
WALLASEY.	-	83,442	5.6	11.9	10.6	7.5	31	12	2	7	-	-	-	-	-	-	-	1	1	-	WALLASEY.																					
LIVERPOOL.	-	732,780	15.4	12.7	12.3	14.4	386	202	32	54	-	7	-	2	-	-	7	20	85	3	LIVERPOOL.																					
BOOTLE.	-	71,135	8.8	17.6	15.4	13.2	30	18	1	3	-	2	-	-	-	-	-	1	5	-	BOOTLE.																					
ST. HELENS.	-	89,919	12.2	16.2	18.6	9.3	40	16	2	3	-	1	-	-	-	-	-	1	7	1	ST. HELENS.																					
SOUTHPORT.	-	64,473	16.2	15.4	12.9	12.1	12	15	1	6	-	-	-	-	-	-	-	-	2	1	SOUTHPORT.																					
WIGAN.	-	83,203	13.8	11.3	12.5	13.8	44	22	6	3	-	-	-	1	-	-	-	3	4	-	WIGAN.																					
WARRINGTON.	-	69,874	9.0	11.9	8.2	12.7	26	17	1	7	-	-	-	-	-	-	-	-	4	1	WARRINGTON.																					
BOLTON.	-	169,081	13.3	13.0	8.9	11.1	46	36	5	4	-	-	-	-	-	-	-	3	3	-	BOLTON.																					
BURY.	-	53,463	11.7	7.8	21.5	7.8	15	8	-	2	-	-	-	-	-	-	-	-	3	-	BURY.																					
MANCHESTER.	-	682,608	13.3	10.8	10.5	13.2	242	173	18	34	-	1	-	1	1	-	2	9	68	2	MANCHESTER.																					
SALFORD.	-	214,229	9.5	14.4	13.1	10.5	81	43	9	10	-	-	-	-	-	-	-	4	16	-	SALFORD.																					
OLDHAM.	-	136,126	12.6	13.4	10.0	10.0	30	26	2	11	-	-	-	1	-	-	-	-	4	-	OLDHAM.																					
ROCHDALE.	-	90,000	16.8	14.5	15.6	8.1	29	14	-	4	-	-	-	-	-	-	-	1	6	-	ROCHDALE.																					
BURNLEY.	-	100,183	15.1	15.1	9.4	10.9	32	21	-	11	-	-	-	1	-	-	-	1	2	1	BURNLEY.																					
BLACKBURN.	-	121,066	8.6	11.2	14.6	12.9	25	30	-	11	-	-	-	-	-	-	-	3	3	-	BLACKBURN.																					
PRESTON.	-	109,935	10.9	10.9	14.2	10.0	36	21	5	5	-	-	-	-	-	-	-	-	3	1	PRESTON.																					
BLACKPOOL.	-	63,052	9.1	10.8	15.7	14.1	13	17	4	5	-	-	-	-	-	-	-	2	3	-	BLACKPOOL.																					
BARROW IN FURNESS.	-	83,179	7.5	10.7	6.9	10.7	53	17	1	5	-	-	-	-	-	-	-	1	4	1	BARROW IN FURNESS.																					
HUDDERSFIELD.	-	107,969	10.1	15.9	14.0	8.7	32	18	1	4	-	-	-	-	-	-	-	2	4	-	HUDDERSFIELD.																					
HALIFAX.	-	97,047	10.2	9.7	11.8	11.8	34	22	4	6	-	-	-	1	-	-	-	1	3	-	HALIFAX.																					
BRADFORD.	-	271,105	11.9	11.7	16.7	13.5	77	70	6	19	-	-	-	-	-	-	-	3	21	-	BRADFORD.																					
LEEDS.	-	438,254	12.7	12.5	13.3	13.5	132	113	12	29	-	-	-	-	-	-	-	6	40	-	LEEDS.																					
DEWSBURY.	-	51,855	10.1	12.1	12.1	8.0	15	8	-	3	-	-	-	-	-	-	-	1	4	-	DEWSBURY.																					
WAKEFIELD.	-	47,293	11.0	19.8	9.9	17.6	11	16	1	5	-	-	-	1	-	-	-	2	7	-	WAKEFIELD.																					
BARNSELY.	-	49,183	18.0	10.6	12.7	17.0	21	16	1	5	-	-	-	-	-	-	-	2	2	-	BARNSELY.																					

TOWNS.	CIVIL POPULATION. 1916 *	Week ended				21st July, 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		30th June, 1917.	7th July, 1917.	14th July, 1917.	21st July, 1917.	BIRTHS.	DEATHS.	8. under 1 Year of Age.	9. Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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* See note † on first page of this return.

† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the TWENTY-NINTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2266	2318	2206	2176	2175	2072	2139	2066	1907	2031	1567
Males - - - - -	1131	1159	1156	1133	1064	1010	1100	1047	983	1053	781
Females - - - - -	1135	1159	1050	1043	1111	1062	1039	1019	924	978	786
Deaths (of residents only).	1023	909	877	899	985	1057	901	923	967	894*	867
Males - - - - -					516	524	483	500	536	468	461
Females - - - - -					469	533	418	423	431	426	396

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Apr. 28.	May 5.	May 12.	May 19.	May 26.	June 2.	June 9.	June 16.	June 23.	June 30.	July 7.	July 14.	July 21.
Births (as registered) . . .	1865	1771	1750	1639	1633	1454	1782	1561	1585	1672	1492	1578	1567
Deaths (of residents only).	1369	1252	1254	1131	1048	949	986	996	991	919	847	980	891
Ages													
Under 1 year	144	153	168	136	129	111	110	118	114	112	95	114	114
1-2 years	91	84	69	51	63	60	58	52	44	39	44	52	52
2-5 "	86	53	68	50	66	45	51	40	50	44	45	47	47
5-10 "	32	41	36	31	34	23	18	42	33	19	23	19	19
10-15 "	19	18	25	16	21	20	17	24	21	15	12	22	22
15-20 "	25	26	27	31	30	27	15	26	22	31	26	32	32
at													
20-25 "	34	20	27	38	19	19	18	20	17	16	12	22	22
25-35 "	73	57	65	67	45	44	61	46	57	50	42	49	49
Death													
35-45 "	104	99	94	79	79	86	72	77	85	74	62	78	78
45-55 "	138	123	131	127	122	100	124	122	119	119	100	122	122
55-65 "	186	184	164	135	133	136	140	130	138	148	123	151	151
65-75 "	206	196	205	193	159	155	161	168	153	134	137	141	141
75 years and upwards	231	198	175	177	145	123	141	131	138	118	126	131	131
Deaths from--													
Enteric fever	5	1	1	4	1	1	1	4	2	-	3	4	4
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	81	71	60	55	54	52	49	39	31	27	30	29	29
Scarlet fever	1	2	2	1	-	-	-	3	1	1	1	2	2
Whooping cough	9	14	11	13	13	8	7	13	9	11	9	7	7
Diphtheria	11	12	10	9	8	5	5	5	13	7	11	10	10
Diarrhoea and enteritis (under 2 years).	10	21	10	17	12	13	11	12	16	14	14	19	19
Pulmonary tuberculosis	140	144	149	138	108	122	120	134	130	132	105	132	132
Pneumonia (all forms)	136	113	114	101	84	78	73	64	54	46	57	69	69
Bronchitis	100	104	80	69	70	51	45	52	30	27	36	46	46
Other dis. of resp. system	17	12	16	6	10	15	8	7	7	8	5	4	4
Dis. of circ. system	223	187	178	164	181	139	153	152	139	138	135	155	155
Violence	51	33	45	37	34	36	37	47	121	47	34	63	63
Inquest cases	128	77	97	92	84	73	84	90	157	97	68	105	105

CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.

Enteric fever	25	25	24	23	29	27	24	23	29	31	32	40	40
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	518	489	483	491	482	492	496	507	479	439	386	368	368
Scarlet fever	720	739	707	673	641	626	636	602	587	606	612	634	634
Whooping cough	52	63	72	77	88	85	78	71	73	72	70	71	71
Diphtheria	1212	1203	1179	1160	1108	1061	1082	1089	1067	1051	1061	1067	1067

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the TWENTY-NINTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	862	88	24	37	20	15	20	15	46	73	94	134	149	147
Enteric fever	2	-	-	-	-	-	1	-	-	1	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	18	2	8	6	2	-	-	-	-	-	-	-	-	-
Scarlet fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough	9	4	2	3	-	-	-	-	-	-	-	-	-	-
Diphtheria	7	1	1	2	3	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	5	-	-	-	-	-	-	1	-	1	1	1	1	-
Erysipelas	3	-	-	-	-	-	-	-	-	-	-	1	2	-
Other epidemic diseases	5	-	-	-	-	-	-	1	1	2	1	-	-	-
Pyæmia and septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	104	1	1	1	-	2	10	7	21	21	21	15	4	-
Tuberculous meningitis	10	-	-	5	3	1	-	1	-	-	-	-	-	-
Abdominal tuberculosis	6	-	-	2	-	2	-	1	1	-	-	-	-	-
Tuberculosis of the spine	2	-	-	-	1	-	1	-	-	-	-	-	-	-
Tuberculosis of the joints	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Tuberculosis of other organs . . .	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Disseminated tuberculosis . . .	2	-	-	-	1	-	1	-	-	-	-	-	-	-
Venereal diseases	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	98	-	1	-	-	-	-	-	2	10	19	30	25	11
Tumour, situation undefined . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Diabetes	8	-	-	-	-	-	-	1	-	1	1	4	1	-
Anæmia, leucocythæmia	4	-	-	-	-	-	-	-	-	1	1	1	1	-
Other general diseases	6	1	-	-	-	-	-	-	1	-	-	-	3	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Simple meningitis	3	-	-	1	1	-	-	-	1	1	-	-	-	-
Cerebral hæmorrhage, Apoplexy . .	32	-	-	-	-	-	-	-	1	1	5	8	9	8
Softening of brain	2	-	-	-	-	-	-	-	-	-	1	-	-	1
Paralysis, without specified cause .	6	-	-	-	-	-	-	-	-	-	-	1	1	4
Epilepsy	7	-	-	-	-	1	1	-	2	-	1	1	1	-
"Convulsions" (not puerperal) . .	8	7	-	1	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system . .	18	-	-	1	-	-	1	-	1	4	4	6	1	-
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	3	-	-	-	-	-	-	-	1	2	-	-	-	-
Organic disease of heart	115	-	-	-	-	2	-	-	4	7	10	27	37	28
Embolism and thrombosis (including cerebral).	6	-	-	-	-	-	-	-	-	-	1	2	1	2
Other diseases of circulatory system.	25	1	-	-	-	-	-	-	-	-	1	-	9	14
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	39	6	2	1	-	-	-	-	-	-	2	5	8	15
Broncho pneumonia	16	7	2	1	2	-	-	-	-	-	-	1	3	-
Lobar pneumonia	19	-	-	2	-	-	-	-	2	6	2	2	4	1
Pneumonia (type not distinguished) .	22	-	2	3	1	1	-	-	1	1	1	3	3	6
Pleurisy	3	-	-	-	-	1	-	-	-	-	1	1	-	-
Pulmonary congestion, Pulmonary apoplexy.	4	-	-	-	-	-	-	-	-	-	-	-	-	4
Other diseases of respiratory system.	8	-	-	-	-	-	-	-	1	-	-	3	2	2

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
-	4,237,387	July 21	1566	862	10·6	2	-	18	-	9	7	16
A	896,067	June 2	-	340§	19·7	2	-	2	2	2	2	2
-	979,445	" 2	343	669§	35·5	1	9	7	-	-	-	32
-	518,660	May 19	452	356	35·7	-	7	-	2	2	2	51
-	2,847,229	" 26	615	869	15·6	2	-	24	3	1	6	17
S	780,843	" -	-	-	-	-	-	-	-	-	-	-
P	313,833	" -	-	-	-	-	-	-	-	-	-	-
AM	632,788	June 23	282	132	10·9	-	-	1	-	2	-	3
GEN	511,000	" 23	195	180	18·4	1	-	2	-	1	1	-
LM	408,792	" 9	118	82	10·4	-	-	-	1	-	1	1
G	192,295	" 16	-	48	12·9	-	-	-	-	-	-	2
NIA	255,148	" 23	129	50	10·2	-	-	-	-	-	-	2
AD	1,728,200	" -	-	-	-	-	-	-	-	-	-	-
-	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
-	1,752,354	June 9	375	578	17·1	2	2	1	-	1	3	5
G	1,049,460	" 9	181	460	22·8	1	2	2	1	1	5	2
-	676,289	" 9	118	180	13·8	-	2	-	-	-	-	1
-	600,000	" 9	158	158	13·7	-	-	-	-	-	-	2
-	580,248	" 9	99	173	15·5	-	-	-	-	1	-	1
-	653,413	" 9	160	220	17·5	-	-	-	-	1	5	8
-	493,393	" 9	155	210	22·1	-	-	-	3	-	-	8
RT-	470,124	" 9	87	109	12·1	-	2	1	1	-	1	-
N-MAIN.												
-	2,256,727	May 12	453	1024	23·6	1	2	4	1	5	2	18
-	453,777	April 28	84	245	28·1	1	2	-	-	-	-	2
T	1,011,138	" 28	294	571	29·4	1	2	3	4	1	5	2
-	154,400	" 28	31	96	32·3	1	2	1	-	1	-	-
T	342,427	" -	-	-	-	-	-	-	-	-	-	-
RK	5,737,492	June 2	2568	1458	13·3	5	-	21	4	1	29	29
-	2,547,201	" 16	-	651	13·3	1	-	5	11	8	24	34
ANEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-
ns	673,000	April 8	-	-	-	-	-	-	-	-	-	-
ers	76,000	" 8	-	-	-	-	-	-	-	-	-	-
ORIA :—												
ns	330,000	" 8	-	-	-	-	-	-	-	-	-	-
ers	81,000	" 8	-	-	-	-	-	-	-	-	-	-

including deaths from croup in Bombay and Madras.
Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
Estimated population and deaths refer to the civil population only.
Including 1 death from *plague* in Calcutta and 55 in Bombay, and from *Asiatic cholera*, 30 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 21st July, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich)	79	51	65·3	23	BRADFORD	74	49	61·1	16
N	69	54	61·5	18	SHEFFIELD	72	50	62·0	20
UTH	75	55	63·6	18	YORK (Museum)	75	49	63·0	13
(Eaton)	73	52	63·1	9	HULL (Pearson Park)	74	50	62·7	13
H	72	52	62·2	21	TYNEMOUTH	71	52	59·1	5
(Clifton)	75	55	63·8	31	CARDIFF	72	53	62·0	26
HAM	74	52	61·7	32	EDINBURGH	69·2	48·9	58·6	26
HAM	74	48	62·6	19	GLASGOW	72·4	50·2	59·6	22
OL	70	53	61·4	14	DUBLIN :—				
Bidston)	76	50	61·6	42	Phoenix Park	74·1	47·1	60·9	23
TER	72	46	60·3	33	†Fitzwilliam Square	71·2	53·9	61·8	19
FIELD	73	49	60·9	28	BELFAST	71·6	44·0	59·3	26

English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures (Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·9° Fahrenheit, subtracted. See Table V. of Glaisher's Diurnal Range Tables.
Furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.
metre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 14th July, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	980	4	-	29	2	7	10	19	132	114
Western.										
PADDINGTON - . . .	25	-	-	2	1	-	-	-	3	3
KENSINGTON - . . .	40	-	-	-	-	-	-	1	1	3
HAMMERSMITH - . . .	27	-	-	3	-	1	-	-	2	6
FULHAM -	20	-	-	-	-	-	-	3	1	6
CHELSEA -	20	-	-	-	-	-	-	1	1	2
CITY OF WESTMINSTER -	26	-	-	-	-	-	-	-	2	3
Northern.										
ST. MARYLEBONE - . .	21	-	-	-	-	-	-	-	3	-
HAMPSTEAD - . . .	24	-	-	-	-	-	-	-	2	1
ST. PANCRAS - . . .	48	-	-	1	-	-	-	2	9	10
ISLINGTON -	79	-	-	5	-	2	1	-	8	9
STOKE NEWINGTON - . .	13	-	-	-	-	-	1	-	1	2
HACKNEY -	29	-	-	-	1	-	-	-	6	2
Central.										
HOLBORN -	11	-	-	-	-	-	-	-	4	-
FINSBURY -	21	-	-	1	-	-	-	1	4	3
CITY OF LONDON - . .	4	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH - . . .	27	-	-	1	-	-	-	-	3	2
BETHNAL GREEN - . .	27	1	-	-	-	-	-	2	8	6
STEPNEY -	62	-	-	4	-	1	-	1	7	7
POPLAR -	39	1	-	2	-	-	1	1	4	4
Southern.										
SOUTHWARK - . . .	58	1	-	1	-	-	1	1	9	5
BERMONDSEY - . . .	30	1	-	-	-	-	-	1	5	5
LAMBETH -	62	-	-	2	-	-	1	1	11	4
BATTERSEA -	30	-	-	2	-	-	1	1	6	3
WANDSWORTH - . . .	71	-	-	-	-	1	-	-	10	13
CAMBERWELL - . . .	63	-	-	1	-	1	1	1	11	5
DEPTFORD -	31	-	-	3	-	-	-	1	5	3
GREENWICH -	27	-	-	1	-	-	1	-	2	3
LEWISHAM -	19	-	-	-	-	-	1	1	-	2
WOOLWICH -	26	-	-	-	-	1	1	-	3	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 14th July, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington	130,668	-	-	-	-	1	3	-	-	1	-	-	-	-
Kensington	152,144	-	-	-	-	2	7	-	1	-	-	1	-	-
Hammersmith	117,965	4	-	-	-	1	2	-	2	-	-	1	-	-
Fulham	149,428	-	-	-	-	6	2	-	-	-	-	2	-	-
Chelsea	57,298	-	-	-	-	-	2	-	-	-	1	-	-	-
City of Westminster .	132,853	-	-	-	-	1	2	-	-	-	-	1	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	1	1	-	1	-	-	-	-	-
Hampstead	81,470	-	-	-	-	3	1	-	-	-	-	-	-	-
St. Pancras	196,812	-	-	-	-	6	7	-	1	-	-	1	-	-
Islington	309,359	-	-	-	-	9	13	-	-	-	-	-	-	-
Stoke Newington . .	49,776	-	-	-	-	-	3	-	1	-	-	1	-	-
Hackney	209,636	-	-	-	-	6	4	-	2	-	-	4	-	-
CENTRAL.														
Holborn	38,161	-	-	-	-	2	5	-	-	-	-	-	-	-
Finsbury	74,230	-	-	-	-	-	1	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	1	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch	99,932	-	-	-	-	1	3	-	1	-	-	1	-	-
Bethnal Green	115,552	-	-	-	-	9	3	-	2	-	-	-	-	-
Stepney	258,395	1	-	-	-	7	11	-	1	-	1	-	-	-
Poplar	155,095	1	-	-	-	4	4	-	-	1	-	-	-	-
SOUTHERN.														
Southwark	177,166	-	-	-	-	5	14	-	1	-	-	-	-	-
Bermondsey	113,661	-	-	-	-	9	5	-	-	-	-	-	-	-
Lambeth	283,729	1	-	-	-	3	9	-	-	-	-	2	-	-
Battersea	159,402	-	-	-	-	3	5	-	-	-	-	1	-	-
Wandsworth	310,858	1	-	-	-	7	3	-	1	-	-	1	-	-
Camberwell	249,749	1	-	-	-	9	4	-	3	-	-	1	-	-
Deptford	107,696	-	-	-	-	-	9	-	1	-	-	-	-	-
Greenwich	94,452	-	-	-	-	8	4	-	-	-	-	-	-	-
Lewisham	162,901	-	-	-	-	5	4	-	-	-	-	1	-	-
Woolwich	130,313	-	-	-	-	1	4	-	1	-	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	4,237,387	9	-	-	-	110	133	-	19	2	2	17	-	-
AGES.														
Ages 0-1	-	-	-	-	-	1	2	-	1	1	-	17	-	-
„ 1-5	-	-	-	-	-	24	49	-	2	1	-	-	-	-
„ 5-	-	1	-	-	-	53	52	-	-	-	-	-	-	-
„ 10-	-	1	-	-	-	25	15	-	1	-	-	-	-	-
„ 15-	-	4	-	-	-	2	5	-	2	-	-	-	-	-
„ 20-	-	-	-	-	-	2	7	-	1	-	1	-	-	-
„ 25-	-	2	-	-	-	3	2	-	2	-	1	-	-	-
„ 35-	-	1	-	-	-	-	-	-	5	-	-	-	-	-
„ 45-	-	-	-	-	-	-	1	-	2	-	-	-	-	-
„ 55-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
„ 65-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
„ 75 and upwards . .	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 30. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, JULY 28. [Price 1½d.

*General Register Office, Somerset House,
July 31st, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 11·2 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended July 7th, July 14th, and July 21st, the rates had been 11·2, 11·7, and 11·2 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 16·1 in Preston, 16·2 in St. Helens, 18·6 in South Shields, 19·1 in Bootle, 19·8 in Rotherham, 22·8 in Stockton-on-Tees, and 23·0 in Middlesbrough;

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

and from *measles*, 1·9 in South Shields, 2·4 in Northampton, and 2·7 in Middlesbrough. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,495 BIRTHS and 848 DEATHS registered. The annual death-rate from all causes, which had been 10·4, 12·1, and 10·6, per 1,000 in the three weeks ended July 7th, July 14th, and July 21st, further fell last week to 10·4. The death-rate in the four weeks ended last Saturday averaged 10·9 per 1,000.

The deaths from *enteric fever*, which had been 3, 4, and 2, in the preceding three weeks, were 2 last week, and were 1 above the average for the corresponding weeks of the previous five years. The deaths from *measles*, which had been 30, 29, and 18 in the preceding three weeks, further fell to 12 last week, and were 9 below the average; 3 deaths belonged to the borough of Southwark. The deaths from *scarlet fever* which had been 1, 2, and 0 in the preceding three weeks, rose to 3 last week, but were 1 below the average. The deaths from *whooping cough*, which had been 9, 7, and 9 in the preceding three weeks, were again 9 last week, and were 1 below the average. The deaths from *diphtheria*, which had been 11, 10, and 7 in the preceding three weeks, rose to 9 last week, and were 1 below the average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 14, 19, and 16 in the preceding three weeks, rose to 23 last week, but were 17 below the average; 4 deaths belonged to Stepney. The deaths from *influenza* numbered 2, having been 2, 1, and 5 in the preceding three weeks: the average is 3.

Different forms of violence caused 35 deaths, all of which were the subject of coroners' inquests. Of these 35 deaths, 7 were cases of suicide, and 2 of homicide, while the remaining 26 were attributed to other forms of violence. Three of these latter were referred to vehicles in the streets, 3 to drowning, and 2 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 43 cases of enteric fever, 303 of measles, 651 of scarlet fever, 73 of whooping cough, and 1,081 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 5 cases, against 6, 12, and 8; of measles, 56 cases, against 60, 67, and 35; of scarlet fever, 107 cases, against 108,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

100, and 96; of whooping-cough, 12 cases, against 3, 7, and 4; and of diphtheria, 145 cases, against 136, 143, and 152. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended July 21st, 1917.

the week ended Saturday, 28th July, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 28th July, 1917.		The DEATHS in the Week include										TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Causes.						Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		7th July, 1917.	14th July, 1917.	21st July, 1917.	28th July, 1917.																	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATE in the Week ended Saturday, 28th July, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 28th July, 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths of	Deaths from								Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.
		Causes.								Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		7th July, 1917.	14th July, 1917.	21st July, 1917.	28th July, 1917.												10.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	10.8	10.8	9.9	9.0	33	20	-	5	-	-	-	-	-	-	-	1	1	5	-	STOCKPORT.
BIRKENHEAD	134,404	10.9	10.1	12.8	13.6	53	35	4	8	1	-	-	-	-	-	1	1	2	15	-	BIRKENHEAD.
WALLASEY	83,442	11.9	10.6	7.5	7.5	24	12	2	-	-	-	1	-	-	-	-	3	3	6	-	WALLASEY.
LIVERPOOL	732,780	12.7	12.3	14.4	14.8	379	208	41	42	-	-	4	3	2	-	9	5	15	88	3	LIVERPOOL.
BOOTLE	71,135	17.6	15.4	13.2	19.1	25	26	2	6	-	-	2	-	-	-	-	-	-	5	1	BOOTLE.
ST. HELENS	89,919	16.2	18.6	9.3	16.2	32	28	5	7	-	-	-	-	1	1	-	1	1	10	1	ST. HELENS.
SOUTHPORT	64,473	15.4	12.9	12.1	14.6	16	18	3	8	-	-	-	-	-	-	1	-	-	3	-	SOUTHPORT.
WIGAN	83,203	11.3	12.5	13.8	11.3	33	18	3	2	-	-	1	-	-	-	1	3	3	2	-	WIGAN.
WARRINGTON	69,874	11.9	8.2	12.7	6.7	30	9	-	3	-	-	-	-	-	-	-	-	-	3	-	WARRINGTON.
BOLTON	169,081	13.0	8.9	11.1	9.3	51	30	3	7	-	-	-	-	1	1	-	1	4	6	-	BOLTON.
BURY	53,463	7.8	21.5	7.8	8.8	16	9	1	1	-	-	-	-	-	-	-	-	-	4	-	BURY.
MANCHESTER	682,608	10.8	10.5	13.2	10.3	249	135	13	38	1	-	-	-	-	1	2	3	5	50	-	MANCHESTER.
SALFORD	214,229	14.4	13.1	10.5	10.7	88	44	7	14	-	-	1	-	-	1	2	6	8	14	-	SALFORD.
OLDHAM	136,126	13.4	10.0	10.0	10.7	35	28	4	10	-	-	-	-	-	-	-	2	2	6	-	OLDHAM.
ROCHDALE	90,000	14.5	15.6	8.1	11.6	18	20	4	3	-	-	-	-	-	-	-	3	3	6	-	ROCHDALE.
BURNLEY	100,183	15.1	9.4	10.9	9.4	31	18	-	6	-	-	-	-	2	-	-	1	1	2	-	BURNLEY.
BLACKBURN	121,066	11.2	14.6	12.9	12.5	22	29	1	11	-	-	-	-	-	-	2	-	-	8	-	BLACKBURN.
PRESTON	109,935	10.9	14.2	10.0	16.1	50	34	6	11	-	-	-	-	-	-	2	1	2	8	-	PRESTON.
BLACKPOOL	63,052	10.8	15.7	14.1	9.9	13	12	1	4	-	-	-	-	-	-	-	-	-	2	-	BLACKPOOL.
BARROW IN FURNESS	83,179	10.7	6.9	10.7	10.0	34	16	5	4	-	-	-	-	-	-	-	-	-	2	1	BARROW IN FURNESS.
HUDDERSFIELD	107,969	15.9	14.0	8.7	10.1	34	21	1	3	-	-	3	-	-	1	-	1	2	4	-	HUDDERSFIELD.
HALIFAX	97,047	9.7	11.8	11.8	15.6	26	29	4	8	-	-	-	-	-	-	-	-	-	3	-	HALIFAX.
BRADFORD	271,105	11.7	16.7	13.5	13.7	73	71	7	19	-	-	6	-	-	-	2	6	14	19	-	BRADFORD.
LEEDS	438,254	12.5	13.3	13.4	14.2	140	119	11	39	-	-	9	-	-	3	1	6	12	23	-	LEEDS.
DEWSBURY	51,855	12.1	12.1	8.0	13.1	17	13	-	5	-	-	-	-	-	-	-	3	4	3	-	DEWSBURY.
WAKEFIELD.	125,000	10.0	6.0	17.6	15.4	16	14	3	2	-	-	2	-	2	-	-	1	2	2	-	WAKEFIELD.

TOWNS.	ESTIMATED POPULATION: 1916 *	Week ended				Week ended 28th July, 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.	
		7th July, 1917.		21st July, 1917.		28th July, 1917.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		1.	2.	3.	4.	5.	6.															7.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD	465,494	10.3	12.7	12.9	13.0	207	116	19	34	-	-	2	-	1	-	6	3	5	29	-	-	SHEFFIELD.
ROTHERHAM	63,338	14.0	13.2	10.7	19.8	41	24	4	8	-	-	1	-	2	-	-	-	-	5	-	-	ROTHERHAM.
YORK	77,177	16.9	15.5	13.5	11.5	29	17	1	6	-	-	2	-	-	-	1	-	-	4	-	-	YORK.
HULL	265,764	12.9	13.5	10.8	11.2	108	57	9	15	-	-	1	-	2	-	3	2	2	14	-	-	HULL.
MIDDLESBROUGH	115,518	17.6	17.6	17.1	23.0	57	51	14	7	-	-	6	-	1	-	-	2	2	5	-	-	MIDDLESBROUGH.
DARLINGTON	59,734	14.0	10.5	8.7	14.8	21	17	2	7	-	-	2	-	-	-	-	1	-	1	-	-	DARLINGTON.
STOCKTON ON TEES	57,247	17.3	18.2	12.8	22.8	24	25	5	3	-	-	1	-	-	-	-	3	4	4	-	-	STOCKTON ON TEES.
WEST HARTLEPOOL	62,654	9.2	13.3	10.8	12.5	26	15	3	4	-	-	2	-	-	-	-	1	1	1	-	-	WEST HARTLEPOOL.
SUNDERLAND	145,277	17.6	12.9	14.0	14.0	69	39	5	9	-	-	-	-	-	-	1	1	2	10	-	-	SUNDERLAND.
SOUTH SHIELDS	109,332	19.1	16.7	16.2	18.6	62	39	6	4	-	-	4	1	-	-	2	2	3	6	-	-	SOUTH SHIELDS.
GATESHEAD	118,821	14.0	13.2	14.0	12.7	54	29	6	9	-	-	-	-	-	-	1	1	1	9	-	-	GATESHEAD.
NEWCASTLE ON TYNE.	272,259	10.9	11.9	9.4	13.8	153	72	15	19	-	-	-	-	3	-	1	3	7	14	-	-	NEWCASTLE ON TYNE.
TYNEMOUTH	57,192	8.2	12.8	14.6	15.5	24	17	2	4	-	-	-	-	-	-	-	1	1	3	-	-	TYNEMOUTH.
CARLISLE	49,721	22.0	9.4	11.5	11.5	18	11	2	2	-	-	-	-	-	1	1	-	-	2	-	-	CARLISLE.
NEWPORT (MON.)	79,287	7.9	14.5	9.9	10.5	28	16	5	2	-	-	1	-	-	-	1	-	-	3	-	-	NEWPORT (MON.).
CARDIFF	180,341	10.1	8.4	12.4	7.5	59	26	1	5	-	-	-	-	1	-	-	2	3	7	-	-	CARDIFF.
RHONDDA	153,373	9.5	9.9	7.8	8.8	68	26	7	2	-	-	-	-	3	-	-	2	1	1	-	-	RHONDDA.
MERTHYR TYDFIL	74,387	15.4	11.9	13.3	5.6	22	8	2	1	-	-	-	-	-	-	-	-	-	2	-	-	MERTHYR TYDFIL.
ABERDARE	50,282	8.3	7.3	8.3	8.3	36	8	1	1	-	-	-	-	-	-	-	1	2	1	-	-	ABERDARE.
SWANSEA	108,068	9.7	5.8	13.5	15.4	51	32	11	4	-	-	1	-	1	-	1	-	3	6	-	-	SWANSEA.
GREATER LONDON	7,031,254	9.7	10.8	9.8	9.7	2444	1310	165	414	2	-	15	3	12	15	32	51	111	590	1	-	GREATER LONDON.
OUTER RING	2,793,867	8.7	8.9	8.7	8.6	949	462	57	156	-	-	3	-	3	6	9	16	28	146	1	-	OUTER RING
14 GREAT TOWNS IN OUTER RING.	1,620,289	8.5	9.3	9.0	9.4	571	293	35	89	-	-	2	-	2	3	6	11	20	101	-	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,173,578	9.1	8.3	8.2	7.5	378	169	22	67	-	-	1	-	1	3	3	5	8	45	1	-	REMAINDER OF OUTER RING.
EDINBURGH†	331,800	11.3	14.3	10.1	10.7	111	68	6	25	-	-	-	1	2	-	2	2	-	-	-	-	EDINBURGH.†
GLASGOW†	1,115,800	13.6	12.0	13.6	12.8	485	273	40	68	-	-	8	-	15	1	7	12	-	-	-	-	GLASGOW.†
DUBLIN (Registration Area).†	399,000	15.2	15.0	13.9	14.8	153	113	22	30	-	-	2	-	3	-	4	4	5	50	3	-	DUBLIN (Registration Area).†
BELFAST†	393,000	12.2	14.7	11.7	11.5	170	87	16	21	-	-	-	-	2	-	2	1	2	21	1	-	BELFAST.†

* See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the THIRTIETH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2273	2368	2289	2429	2133	2309	2195	2307	1944	1935	1937
Males - - - - -	1160	1176	1184	1195	1098	1173	1148	1159	965	983	977
Females - - - - -	1113	1192	1105	1234	1035	1136	1047	1148	979	952	960
Deaths (of residents only).	1067	972	902	890	1184	968	918	1049	940	878*	878
Males - - - - -					613	515	482	552	487	490	490
Females - - - - -					571	453	436	497	453	388	388

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	May 5.	May 12.	May 19.	May 26.	June 2.	June 9.	June 16.	June 23.	June 30.	July 7.	July 14.	July 21.	July 28.
Births (as registered)	1771	1750	1639	1633	1454	1782	1561	1585	1672	1492	1578	1566	1566
Deaths (of residents only).	1252	1254	1131	1048	949	986	996	991	919	847	980	861	861
Under 1 year	153	168	136	129	111	110	118	114	112	95	114	88	88
1-2 years	84	69	51	63	60	58	52	44	39	44	52	24	24
2-5	53	68	50	66	45	51	40	50	44	45	47	37	37
5-10	41	36	31	34	23	18	42	33	19	23	19	20	20
10-15	18	25	16	24	20	17	24	21	15	12	22	15	15
15-20	26	27	31	30	27	15	26	22	31	26	32	20	20
20-25	20	27	38	19	19	18	20	17	16	12	22	15	15
25-35	57	65	67	45	44	61	46	57	50	42	49	46	46
35-45	99	94	79	79	86	72	77	85	74	62	78	73	73
45-55	123	131	127	122	109	124	122	119	119	100	122	94	94
55-65	184	164	135	133	136	140	130	138	148	123	151	133	133
65-75	196	205	193	159	155	161	168	153	134	137	141	149	149
75 years and upwards	198	175	177	145	123	141	131	138	118	126	131	147	147
Deaths from—													
Enteric fever	1	1	4	1	1	1	4	2	—	3	4	2	2
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	71	60	55	54	52	49	39	31	27	30	29	18	18
Scarlet fever	2	2	1	—	—	—	3	1	1	1	—	—	—
Whooping cough	14	11	13	13	8	7	13	9	11	9	7	9	9
Diphtheria	12	10	9	8	5	5	5	13	7	11	10	7	7
Diarrhoea and enteritis (under 2 years).	21	10	17	12	13	11	12	16	14	14	19	16	16
Pulmonary tuberculosis	144	149	138	108	122	120	134	130	132	105	132	103	103
Pneumonia (all forms)	113	114	101	84	78	73	64	54	46	57	69	57	57
Bronchitis	104	80	69	70	51	45	52	30	27	36	46	39	39
Other dis. of resp. system	12	16	6	10	15	8	7	7	8	5	4	15	15
Dis. of circ. system	187	178	164	181	139	153	152	139	138	135	155	149	149
Violence	33	45	37	34	36	37	47	121	47	34	63	40	40
Inquest cases	77	97	92	84	73	84	90	157	97	68	105	82	82
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	25	24	23	29	27	24	23	29	31	32	40	40	40
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	489	483	491	482	492	496	507	479	439	386	368	318	318
Scarlet fever	739	707	673	641	626	636	602	587	606	642	634	638	638
Whooping cough	63	72	77	88	85	78	71	73	72	70	71	65	65
Diphtheria	1203	1179	1160	1108	1061	1082	1089	1067	1051	1061	1067	1067	1067

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclu

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed meteorological observations at the disposal of the Registrar-General, and the results have been compiled by the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Barnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the THIRTIETH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	848	108	33	33	16	19	26	12	45	62	96	140	142	116
Enteric fever -	2	-	-	-	-	1	-	-	-	-	1	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	12	4	5	3	-	-	-	-	-	-	-	-	-	-
Scarlet fever -	3	1	-	-	2	-	-	-	-	-	-	-	-	-
Whooping cough -	9	3	3	3	-	-	-	-	-	-	-	-	-	-
Diphtheria -	9	1	-	3	3	2	-	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	2	-	-	-	-	-	-	-	-	1	-	-	1	-
Erysipelas -	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Other epidemic diseases -	5	1	-	-	-	-	-	-	-	1	-	2	1	-
Pyæmia and septicæmia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis -	98	1	1	-	2	4	11	5	22	20	16	11	5	-
Tuberculous meningitis -	19	3	3	8	4	1	-	-	-	-	-	-	-	-
Abdominal tuberculosis -	3	-	1	-	-	-	-	-	2	-	-	-	-	-
Tuberculosis of the spine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis -	4	1	-	1	-	-	-	-	-	1	-	1	-	-
Venereal diseases -	2	1	-	-	-	-	-	-	-	-	1	-	-	-
Cancer -	105	-	-	-	-	-	-	-	1	8	19	41	25	11
Tumour, situation undefined -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever -	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Diabetes -	5	-	-	-	-	1	1	-	-	-	-	2	1	-
Anæmia, leucocythæmia -	3	1	-	-	-	-	-	-	-	-	1	1	-	-
Other general diseases -	2	-	-	1	-	-	-	-	-	-	-	-	1	-
Alcoholism -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis -	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy -	42	-	-	-	-	-	-	-	-	1	4	7	15	15
Softening of brain -	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Paralysis, without specified cause -	4	-	-	-	-	-	-	-	-	-	1	-	-	3
Epilepsy -	6	-	-	-	-	-	2	-	-	3	-	-	-	1
"Convulsions" (not puerperal) -	6	5	-	-	-	-	-	-	-	-	-	-	-	1
Other diseases of nervous system -	18	-	1	-	-	1	-	-	-	3	4	2	5	2
Pericarditis -	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Acute endocarditis -	2	-	-	-	-	-	-	2	-	-	-	-	-	-
Organic disease of heart -	107	-	-	-	-	1	1	3	6	4	14	25	31	22
Embolism and thrombosis (including cerebral). -	3	-	-	-	-	-	-	-	-	-	-	2	-	1
Other diseases of circulatory system. -	23	-	-	-	-	-	-	-	-	1	3	6	6	7
Diseases of the larynx -	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Bronchitis -	28	3	-	2	-	-	-	-	-	-	2	7	7	7
Broncho-pneumonia -	29	9	5	5	1	-	1	-	-	-	1	1	3	3
Lobar pneumonia -	10	1	-	1	-	-	-	1	-	3	2	-	1	1
Pneumonia (type not distinguished) -	18	-	2	-	-	2	-	-	1	3	3	2	3	2
Pleurisy -	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Pulmonary congestion, Pulmonary apoplexy. -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system. -	4	-	-	-	-	-	-	-	1	-	1	1	1	-

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the THIRTIETH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Diseases of stomach	8	2	-	-	-	-	1	-	1	-	2	1	1	-
Diarrhoea and enteritis	33	17	6	2	1	-	-	-	1	1	2	2	1	-
Appendicitis and typhlitis	5	-	-	-	-	-	-	-	-	-	-	-	1	-
Hernia and Intestinal obstruction.	8	-	-	-	1	3	-	-	-	3	-	2	2	1
Cirrhosis of liver	5	-	-	-	-	-	-	-	-	-	1	1	3	-
Other diseases of liver	4	-	-	-	-	-	-	-	1	-	1	1	1	-
Peritonitis (cause unknown)	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Other diseases of digestive system	3	1	-	-	-	-	-	-	-	-	-	2	-	-
Acute nephritis	3	-	-	-	-	-	1	-	-	-	1	-	1	-
Chronic Bright's disease	22	-	-	-	-	-	-	-	1	1	5	6	5	4
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian tumour	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other diseases of genito-urinary system.	14	-	-	-	-	-	-	1	1	1	2	3	1	5
Puerperal fever, &c.	6	-	-	-	-	-	1	-	4	1	-	-	-	-
Other causes incident to child-birth.	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Diseases of skin and cellular tissues.	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Diseases of locomotor system	3	-	-	-	-	-	-	-	-	-	-	2	-	1
Congenital malformations	8	7	1	-	-	-	-	-	-	-	-	-	-	-
Premature birth	28	28	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	11	11	-	-	-	-	-	-	-	-	-	-	-	-
Old age	39	-	-	-	-	-	-	-	-	-	-	-	17	22
ACCIDENT.														
Poisons or poisonous vapours	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Drowning	3	-	-	-	-	1	-	-	-	1	-	1	-	-
Suffocation in bed	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	19	-	1	3	1	1	4	-	-	1	2	2	1	3
Total deaths from accident	26	2	2	3	1	2	4	-	-	3	2	3	1	3
Included in above are deaths in connection with:—														
Railways	3	-	-	-	-	-	2	-	-	-	-	-	1	-
Vehicles and horses	3	-	-	-	1	-	1	-	-	-	-	-	1	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	2	-	-	-	-	-	-	-	-	1	-	-	-	1
Suicide	7	-	-	-	-	-	-	-	2	1	2	2	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	9	3	-	-	-	1	2	-	-	1	2	-	-	-
Ill-defined Causes	3	-	2	-	-	-	-	-	-	-	1	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup*.	Diarrhoeal Diseases† (under 2 years).	
London†	4,237,387	July 28	1495	848	10·4	2	-	12	3	9	9	23	
Calcutta	896,067	June 9	-	380§	22·0	?	-	?	?	?	?	?	
Bombay	979,445	" 9	367	608§	32·3	8	9	5	-	-	-	36	
Madras	518,660	May 26	438	357	35·8	-	8	-	?	?	?	50	
Canton	2,847,229	June 2	671	505	9·0	2	-	13	1	2	2	12	
Shanghai	780,843	" -	-	-	-	-	-	-	-	-	-	-	
Cebu	313,833	" -	-	-	-	-	-	-	-	-	-	-	
Manila	632,788	June 30	268	126	10·4	-	-	1	-	1	-	-	
Copenhagen	511,000	" 30	230	121	12·3	1	-	-	-	-	-	4	
Stockholm	408,792	" 16	157	77	9·8	-	-	-	2	-	1	4	
Göteborg	186,365	" 23	-	48	13·4	-	-	-	-	1	1	1	
Christiania	255,148	" 30	78	47	9·6	-	-	-	-	-	1	3	
Bucarest	1,728,200	" -	-	-	-	-	-	-	-	-	-	-	
Vienna	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
Berlin	1,752,354	June 16	336	617	18·3	1	?	1	2	1	5	7	
Paris	1,049,460	" 16	200	423	21·0	2	?	2	-	3	6	4	
Amsterdam	676,289	" 16	98	200	15·4	-	?	-	-	-	-	4	
Hamburg	600,000	" 16	143	183	15·9	-	?	1	-	1	1	7	
Brussels	580,248	" 16	81	146	13·1	-	?	-	1	1	-	3	
Antwerp	653,413	" 16	168	237	18·9	-	?	1	-	-	2	9	
Louvain	493,393	" 16	131	223	23·5	-	?	1	1	-	1	5	
Fort-Louis	470,124	" 16	89	83	9·2	-	?	2	-	2	1	2	
London-Main.													
London	2,256,727	May 19	436	960	22·1	2	?	-	-	4	2	19	
London	453,777	" 5	79	237	27·2	-	?	-	-	-	-	?	
Pest	1,011,138	" 5	288	539	27·7	3	?	3	5	-	3	?	
St. Petersburg	154,400	" 5	25	100	33·7	-	?	2	-	4	-	-	
Bombay	342,427	" -	-	-	-	-	-	-	-	-	-	-	
Calcutta													
Calcutta	5,737,492	June 9	-	-	-	-	-	-	-	-	-	-	
Calcutta	2,547,201	" 23	-	629	12·9	2	-	4	13	9	17	41	
Rio de Janeiro	955,702	February 10	-	-	-	-	-	-	-	-	-	-	
London													
London	673,000	April 15	504	503	34·9	4	-	7	-	?	6	77	
London	76,000	" 15	6	11	7·5	-	-	-	-	?	-	1	
London													
London	330,000	" 15	299	219	34·5	3	3	-	-	?	-	21	
London	81,000	" 15	21	17	10·9	-	-	-	-	?	1	1	

including deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 15 years of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

including 33 deaths from *plague* in Bombay, and from *Asiatic cholera*, 32 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 28th July, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
London (Greenwich)	82	49	68·0	0	Bradford	77	49	64·8	7
London (Hendon)	70	48	61·9	11	Sheffield	79	54	67·0	5
London (Mouth)	74	51	64·5	3	York (Museum)	80	50	67·1	11
London (Rich (Eaton))	82	44	67·7	1	Hull (Pearson Park)	81	48	68·0	4
London (South)	71	53	63·9	12	Tynemouth	74	52	63·4	19
London (Clifton)	Not received.				Cardiff	76	54	64·7	7
London (Ingham)	78	54	65·8	14	Edinburgh	75·4	55·0	65·0	10
London (Ingham)	79	48	66·9	5	Glasgow	73·9	54·2	63·1	60
London (Pool (Bidston))	78	56	65·0	13	Dublin:—				
London (Hester)	81	52	66·7	5	Phoenix Park	75·2	50·0	63·4	15
London (Ley)	77	48	64·2	10	†Fitzwilliam Square	74·8	54·9	63·8	20
London (Hersfield)	79	49	66·0	3	Belfast	73·5	49·2	63·6	20

For each English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the other stations is given in the footnote to the eighth page of this return. The correction applied to the similar figures for the other stations is given in the footnote to the eighth page of this return.

See Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 21st July, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	861	2	-	18	-	9	7	16	103	88
Western.										
PADDINGTON - - -	29	-	-	1	-	-	-	-	4	5
KENSINGTON - - -	29	-	-	-	-	-	-	-	5	1
HAMMERSMITH - - -	23	1	-	-	-	-	-	-	3	4
FULHAM - - - -	25	-	-	-	-	1	-	2	3	3
CHELSEA - - - -	11	-	-	-	-	1	-	2	-	3
CITY OF WESTMINSTER -	30	-	-	-	-	-	-	1	3	2
Northern.										
ST. MARYLEBONE - -	11	-	-	-	-	-	-	-	2	1
HAMPSTEAD - - -	16	-	-	-	-	-	-	-	2	1
ST. PANCRAS - - -	36	-	-	1	-	1	2	1	2	1
ISLINGTON - - - -	62	-	-	2	-	-	-	-	11	4
STOKE NEWINGTON - -	11	-	-	-	-	1	-	-	-	3
HACKNEY - - - -	28	-	-	1	-	1	1	-	4	3
Central.										
HOLBORN - - - -	8	-	-	-	-	-	-	-	-	-
FINSBURY - - - -	16	-	-	1	-	-	-	-	2	2
CITY OF LONDON - -	1	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - - -	23	-	-	-	-	-	-	1	6	5
BETHNAL GREEN - -	26	-	-	1	-	-	1	-	4	2
STEPNEY - - - -	52	-	-	1	-	-	1	1	9	7
POPLAR - - - -	38	-	-	2	-	2	1	1	1	2
Southern.										
SOUTHWARK - - -	54	1	-	-	-	-	1	3	9	8
BERMONDSEY - - -	25	-	-	-	-	-	-	-	5	-
LAMBETH - - - -	70	-	-	2	-	-	-	1	7	10
BATTERSEA - - -	33	-	-	1	-	-	-	-	6	3
WANDSWORTH - - -	53	-	-	1	-	1	-	1	4	3
CAMBERWELL - - -	58	-	-	-	-	-	-	1	5	4
DEPTFORD - - - -	25	-	-	3	-	-	-	1	1	4
GREENWICH - - -	18	-	-	-	-	1	-	-	2	1
LEWISHAM - - - -	27	-	-	-	-	-	-	-	1	3
WOOLWICH - - - -	23	-	-	1	-	-	-	-	2	3

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 21st July, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	2	-	-	-	-	1	-	-
Kensington . . .	152,144	3	-	-	-	2	5	-	1	-	-	-	-	-
Hammersmith . . .	117,965	1	-	-	-	3	2	-	2	-	-	-	-	-
Fulham . . .	149,428	1	-	-	-	2	4	-	-	1	-	-	-	-
Chelsea . . .	57,298	-	-	-	-	1	1	-	-	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	1	4	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	1	1	-	1	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	2	1	-	-	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	4	6	-	3	-	-	-	-	-
Islington . . .	309,359	-	-	-	-	7	11	-	1	-	-	1	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	2	-	-	-	-	-	-	-
Hackney . . .	209,636	1	-	-	-	4	3	-	1	2	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	1	2	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	-	1	-	-	-	-	1	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	1	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	1	-	-	-	2	-	-	1	-	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	7	6	-	-	1	-	-	-	-
Stepney . . .	258,395	2	-	-	-	1	12	-	5	-	-	-	-	-
Poplar . . .	155,095	1	-	-	-	3	4	-	2	-	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	1	-	-	-	5	9	-	3	1	-	1	-	-
Bermondsey . . .	113,661	-	-	-	-	6	10	-	2	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	7	7	-	5	-	-	2	-	-
Ratcliffe . . .	159,402	-	-	-	-	3	7	-	1	-	-	4	-	-
Wandsworth . . .	310,858	2	-	-	-	6	15	-	5	-	-	-	-	-
Camberwell . . .	249,749	-	-	-	-	9	16	-	1	1	-	-	-	-
Deptford . . .	107,696	1	-	-	-	1	7	-	3	-	-	1	-	-
Greenwich . . .	94,452	-	-	-	-	10	7	-	2	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	5	2	-	2	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	-	3	-	-	-	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	14	-	-	-	94	150	-	43	6	-	11	-	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	3	4	-	-	3	-	11	-	-
„ 1-5 . . .	-	3	-	-	-	24	44	-	-	-	-	-	-	-
„ 5- . . .	-	3	-	-	-	40	49	-	3	2	-	-	-	-
„ 10- . . .	-	1	-	-	-	20	54	-	1	1	-	-	-	-
„ 15- . . .	-	2	-	-	-	2	8	-	-	-	-	-	-	-
„ 20- . . .	-	-	-	-	-	2	5	-	4	-	-	-	-	-
„ 25- . . .	-	1	-	-	-	3	4	-	5	-	-	-	-	-
„ 35- . . .	-	2	-	-	-	-	2	-	6	-	-	-	-	-
„ 45- . . .	-	1	-	-	-	-	-	-	5	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	9	-	-	-	-	-
„ 65- . . .	-	1	-	-	-	-	-	-	9	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of June, 1917. The supply was in the ratio of 242 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	JUNE, 1916.	JUNE, 1917.	JUNE, 1916.	JUNE, 1917.
TOTAL - - - - -	1,131,119	1,131,798	248,678,600	274,098,900
NORTHERN - - - - -	477,214	477,371	99,513,500	106,824,400
WESTERN - - - - -	236,130	236,402	61,461,600	67,762,300
SOUTHERN - - - - -	291,396	291,503	62,771,500	69,654,700
KENT - - - - -	126,379	126,522	24,952,000	29,857,500

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 31. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, AUGUST 4. [Price 1½d.

*General Register Office, Somerset House,
August 7th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 10·3 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended July 14th, July 21st, and July 28th, the rates had been 11·7, 11·2, and 11·2 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 14·5 in Newport (Mon.), 14·8 in Barnsley, 15·7 in Blackpool, 16·8 in Carlisle,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

17·3 in Rotherham, and 17·5 in Southampton; and from *measles*, 2·4 in Northampton and 2·7 in York. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,351 BIRTHS and 839 DEATHS registered. The annual death-rate from all causes, which had been 12·0, 10·6, and 10·4, per 1,000 in the three weeks ended July 14th, July 21st, and July 28th, fell last week to 10·3. The death-rate in the four weeks ended last Saturday averaged 10·8 per 1,000.

The deaths from *enteric fever*, which had been 4, 2, and 2, in the preceding three weeks, again numbered 2, and were 1 above the average of the corresponding week of the previous five years. The deaths from *measles*, which had been 29, 18, and 12 in the preceding three weeks, rose to 18, but were 4 below the average; of these 4 belonged to the borough of Poplar, and 3 to Stepney. The deaths from *scarlet fever*, which had been 2, 0, and 3 in the preceding three weeks, numbered 2, and were 1 below the average. The deaths from *whooping cough*, which had been 7, 9, and 9, in the preceding three weeks, again numbered 9, this being 2 below the average. The deaths from *diphtheria*, which had been 10, 7, and 9 in the preceding three weeks, rose to 11, and were 2 above the average; of these 3 belonged to Deptford. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 19, 16, and 23 in the preceding three weeks, rose to 28, but were 20 below the average; of these 5 belonged to Stepney, and 4 each to Southwark and Camberwell. The deaths from *influenza* numbered 3, having been 1, 5, and 2 in the preceding three weeks, while the average is 2.

Different forms of violence caused 43 deaths, all of which were the subject of coroners' inquests. Of these 43 deaths, 9 were cases of suicide, and 1 of homicide, while the remaining 33 were attributed to other forms of violence. Nine of these latter were referred to vehicles in the streets, 7 to drowning, and 4 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 40 cases of enteric fever, 285 of measles, 625 of scarlet fever, 72 of whooping cough, and 1,111 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 5 cases, against 12, 8, and 5; of measles, 38 cases, against 67, 35, and 56; of scarlet fever, 75 cases, against 100,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

96, and 107; of whooping-cough, 9 cases, against 7, 4, and 12; and of diphtheria, 131 cases, against 143, 152, and 145. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended July 28th, 1917.

TABLE 1. —96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 4th August, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 4th August, 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				6.	7.	Deaths from								18.	19.		20.		
		14th July, 1917.	21st July, 1917.	28th July, 1917.	4th Aug., 1917.			Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.					Deaths in Public Institutions.	Uncertified Causes of Death.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	11·7	11·2	11·2	10·3	6074	3357	487	910	5	-	95	4	37	39	107	133	281	1104	29	96 GREAT TOWNS.
LONDON†	4,237,387	12·0	10·6	10·4	10·3	1351	839	103	226	2	-	18	2	9	11	28	43	90	415	-	LONDON.†
{CROYDON.	175,765	7·4	8·6	9·5	7·7	34	26	4	12	-	-	1	-	-	-	-	1	4	7	-	{CROYDON.
WIMBLEDON.	55,451	4·7	5·6	11·3	6·6	13	7	1	3	-	-	-	-	-	-	-	-	-	2	-	WIMBLEDON.
EALING.	65,566	7·2	6·4	8·0	11·1	18	14	2	4	-	-	-	-	-	1	1	-	1	3	-	EALING.
ACTON.	57,913	12·6	9·9	12·6	8·1	7	9	3	-	-	-	1	-	-	-	-	1	1	3	-	ACTON.
WILLESDEN.	158,218	8·2	10·5	9·9	9·6	46	29	6	9	-	-	-	-	-	1	1	-	1	10	-	WILLESDEN.
HORNSEY.	80,547	11·7	9·7	11·7	6·5	18	10	2	5	-	-	1	-	-	-	-	1	3	-	-	HORNSEY.
TOTTENHAM	142,944	10·9	10·9	7·3	6·9	46	19	4	7	-	-	-	-	1	-	-	-	1	8	-	TOTTENHAM.
{EDMONTON.	66,800	2·3	3·9	7·8	9·4	20	12	3	2	-	-	-	-	-	-	1	1	1	5	-	{EDMONTON.
ENFIELD.	59,817	7·0	7·8	9·6	4·4	15	5	-	-	-	-	-	-	-	-	-	-	-	-	-	ENFIELD.
WEST HAM.	287,969	12·3	12·0	10·7	10·5	110	58	12	7	-	-	2	-	1	1	4	3	5	21	-	WEST HAM.
EAST HAM.	139,959	13·4	3·7	10·4	11·2	46	30	5	9	-	-	-	-	-	1	-	1	2	9	-	EAST HAM.
LEYTON.	121,420	6·9	12·9	10·7	6·9	27	16	4	4	-	-	1	-	1	-	-	1	1	8	-	LEYTON.
WALTHAMSTOW	128,146	9·4	8·1	6·1	6·1	29	15	2	3	-	-	-	-	2	-	-	-	1	6	-	WALTHAMSTOW.
{ILFORD.	79,774	6·5	6·5	5·9	3·9	12	6	-	2	-	-	-	-	-	-	-	-	-	-	-	{ILFORD.
GILLINGHAM.	44,049	9·5	11·8	5·9	9·5	17	8	1	-	-	-	-	-	-	-	-	1	1	3	-	GILLINGHAM.
HASTINGS.	49,979	15·6	4·2	8·3	8·3	9	8	-	6	-	-	-	-	-	-	-	-	-	1	-	HASTINGS.
EASTBOURNE.	45,933	11·4	9·1	9·1	7·9	13	7	-	3	-	-	-	-	-	-	-	1	1	2	-	EASTBOURNE.
BRIGHTON.	115,224	15·4	11·3	10·4	11·8	26	26	3	9	-	-	2	-	-	2	2	-	-	10	-	BRIGHTON.
PORTSMOUTH.	197,843	9·2	13·7	9·2	12·9	74	49	3	13	1	-	-	1	3	2	1	2	4	24	-	PORTSMOUTH.
BOURNEMOUTH.	70,715	6·6	8·1	8·8	10·3	16	14	-	6	-	-	-	-	-	-	-	-	-	1	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	9·4	11·6	9·9	17·5	46	39	9	10	-	-	2	-	-	-	-	2	3	8	-	SOUTHAMPTON.
READING.	85,075	11·0	6·1	5·5	9·2	22	15	1	7	-	-	1	-	-	-	-	-	1	4	-	READING.
OXFORD.	47,446	6·6	9·9	12·1	8·8	10	8	2	2	-	-	-	-	-	-	-	-	-	2	-	OXFORD.
NORTHAMPTON.	86,128	10·9	12·7	14·5	12·7	16	21	2	5	-	-	4	-	-	1	1	-	2	3	-	NORTHAMPTON.
CAMBRIDGE.	52,236	9·0	10·0	9·0	7·0	8	7	-	3	-	-	-	-	-	-	-	1	2	3	-	CAMBRIDGE.

TOWNS.	The DEATHS in the Week include										TOWNS.										
	DEATH-RATES from all Causes.		Week ended		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.						
	ESTIMATED CIVIL POPULATION, 1916.*	Week ended				Deaths from															
		14th July, 1917.	21st July, 1917.	28th July, 1917.	4th Aug., 1917.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.		Scarlet Fever.				Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		
		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEAD ON SEA.	74,083	10.6	7.7	10.6	9.1	15	13	1	4	-	-	-	-	-	-	-	-	-	-	1	SOUTHEAD ON SEA.
IPSWICH.	72,245	18.0	13.0	10.1	7.2	15	10	3	2	-	-	-	-	-	1	-	-	-	1	-	IPSWICH.
GREAT YARMOUTH.	47,514	14.3	14.3	7.7	4.4	20	4	-	3	-	-	-	-	-	-	-	-	-	-	-	GREAT YARMOUTH.
NORWICH.	112,901	19.4	13.9	12.9	11.5	28	25	6	8	-	-	-	-	1	1	-	1	3	6	-	NORWICH.
SWINDON.	50,237	10.4	7.3	13.5	10.4	14	10	-	5	-	-	-	-	-	-	-	1	1	-	-	SWINDON.
EXETER.	53,872	6.8	12.6	14.5	6.8	9	7	-	3	-	-	-	-	-	-	-	-	1	-	-	EXETER.
PLYMOUTH.	184,473	12.2	12.7	10.5	11.3	69	40	6	11	-	-	-	-	-	1	-	1	3	5	-	PLYMOUTH.
BATH.	61,831	11.0	9.3	11.0	11.0	15	13	1	7	-	-	-	-	-	-	-	-	1	4	-	BATH.
BRISTOL.	343,688	9.9	8.3	8.8	8.8	127	58	5	22	-	-	-	-	-	-	-	3	6	20	-	BRISTOL.
GLOUCESTER.	47,256	6.6	6.6	13.2	7.7	8	7	-	2	-	-	-	-	-	-	-	2	2	3	-	GLOUCESTER.
STOKE ON TRENT.	219,755	13.8	14.9	12.6	9.5	110	40	7	8	-	-	-	-	1	1	1	-	4	8	1	STOKE ON TRENT.
WOLVERHAMPTON.	93,023	11.2	12.3	15.7	14.0	35	25	3	8	-	-	-	-	-	-	-	1	1	9	-	WOLVERHAMPTON.
WALSALL.	89,506	14.6	12.2	8.7	9.9	45	17	2	7	-	-	1	-	-	-	-	1	4	4	-	WALSALL.
WEST BROMWICH.	66,918	15.6	13.2	14.8	11.7	38	15	2	3	-	-	1	-	1	-	-	-	-	3	-	WEST BROMWICH.
DUDLEY.	49,865	12.5	11.5	8.4	9.4	28	9	2	3	-	-	-	-	-	-	1	-	-	2	-	DUDLEY.
BIRMINGHAM.	847,555	10.2	11.8	9.0	10.2	436	166	36	48	-	-	2	-	2	1	10	4	4	62	7	BIRMINGHAM.
SMETHWICK.	70,547	6.7	13.3	8.1	10.3	34	14	1	6	-	-	-	-	-	-	-	1	1	4	-	SMETHWICK.
COVENTRY.	120,441	9.5	10.4	12.1	6.5	57	15	2	5	-	-	-	-	-	-	-	1	3	3	-	COVENTRY.
LEICESTER.	217,537	9.1	6.7	8.4	10.1	59	42	8	14	-	-	2	-	-	-	3	-	3	13	-	LEICESTER.
LINCOLN.	55,078	12.3	10.4	10.4	6.6	18	7	1	4	-	-	-	-	-	-	-	-	-	1	-	LINCOLN.
GRIMSBY.	69,959	11.9	8.2	10.4	5.2	24	7	1	2	-	-	-	-	-	-	-	-	-	1	-	GRIMSBY.
NOTTINGHAM.	235,613	14.2	9.3	11.3	9.7	80	44	4	9	-	-	5	-	1	-	-	-	1	11	-	NOTTINGHAM.
DERBY.	117,027	11.1	10.7	15.1	11.1	50	25	4	5	-	-	2	-	-	-	-	1	4	8	-	DERBY.

* See note † on first page of this return.

TABLE 2. LONDON.—Births and Deaths registered during the THIRTY-FIRST Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	
Births (as registered).	2500	2370	2054	1854	2295	2148	2219	1813	1680	1893	1351	
Males - - - - -	1307	1150	1019	917	1162	1164	1068	904	816	953	690	
Females - - - - -	1193	1220	1035	937	1133	984	1151	909	864	940	661	
Deaths (of residents only).	995	1010	859	907	{ 1344		970	898	1033	936	936*	839*
Males - - - - -					{ 710		519	446	541	521	463	436
Females - - - - -					{ 634		451	452	492	415	473	403

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	May 12.	May 19.	May 26.	June 2.	June 9.	June 16.	June 23.	June 30.	July 7.	July 14.	July 21.	July 28.	Aug. 4.
Births (as registered)	1750	1639	1633	1454	1782	1561	1585	1672	1492	1578	1566	1495	1351
Deaths (of residents only).	1254	1131	1048	949	986	996	991	919	847	979	861	848	839
Ages													
at													
Death													
Under 1 year	168	136	129	111	110	118	114	112	95	114	88	108	103
1-2 years	69	51	63	60	58	52	44	39	44	52	24	33	41
2-5	68	50	66	45	51	40	50	44	45	47	37	33	41
5-10	36	31	34	23	18	42	33	19	23	19	20	16	25
10-15	25	16	24	20	17	24	21	15	12	22	15	19	18
15-20	27	31	30	27	15	26	22	31	26	31	20	26	23
20-25	27	38	19	19	18	20	17	16	12	22	15	12	24
25-35	65	67	45	44	61	46	57	50	42	49	46	45	54
35-45	94	79	79	86	72	77	85	74	62	78	73	62	63
45-55	131	127	122	100	124	122	119	119	100	122	94	96	102
55-65	164	135	133	136	140	130	138	148	123	151	133	140	119
65-75	205	193	159	155	161	168	153	134	137	141	149	142	117
75 years and upwards	175	177	145	123	141	131	138	118	126	131	147	116	109
Deaths from—													
Enteric fever	1	4	1	1	1	4	2	—	3	4	2	2	2
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	60	55	54	52	49	39	31	27	30	29	18	12	18
Scarlet fever	2	1	—	—	—	3	1	1	1	2	—	3	2
Whooping cough	11	13	13	8	7	13	9	11	9	7	9	9	9
Diphtheria	10	9	8	5	5	5	13	7	11	10	7	9	11
Diarrhoea and enteritis (under 2 years).	10	17	12	13	11	12	16	14	14	19	16	23	28
Pulmonary tuberculosis	149	138	108	122	120	134	130	132	104	132	103	99	124
Pneumonia (all forms)	114	101	84	78	73	64	54	46	57	69	57	57	52
Bronchitis	80	69	70	51	45	52	30	27	36	46	39	28	23
Other dis. of resp. system	16	6	10	15	8	7	7	8	5	4	15	7	8
Dis. of circ. system	178	164	181	139	153	152	139	138	135	155	149	135	135
Violence	45	37	34	36	37	47	121	47	34	63	40	35	43
Inquest cases	97	92	84	73	84	90	157	97	68	105	82	83	90
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	24	23	29	27	24	23	29	31	32	40	40	43	40
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	483	491	482	492	496	507	479	439	386	368	318	303	285
Scarlet fever	707	673	641	626	636	602	587	606	642	634	638	651	625
Whooping cough	72	77	88	85	78	71	73	72	70	71	65	73	72
Diphtheria	1179	1160	1108	1061	1082	1089	1067	1051	1061	1067	1067	1081	1111

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the THIRTIETH-FIRST Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES - - - - -	839	103	41	41	25	18	23	24	54	63	102	119	117	109
Enteric fever	2	-	-	-	-	-	-	-	-	1	-	-	1	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	18	5	11	2	-	-	-	-	-	-	-	-	-	-
Scarlet fever	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Whooping cough	9	3	3	2	1	-	-	-	-	-	-	-	-	-
Diphtheria	11	1	1	6	3	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	3	-	-	-	-	-	-	-	-	1	1	1	-	-
Erysipelas	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Other epidemic diseases	4	-	-	-	-	-	-	-	1	-	-	-	2	1
Pyæmia and septicæmia	3	-	-	-	-	-	-	1	-	-	2	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	124	1	-	2	3	4	13	14	23	20	33	7	4	-
Tuberculous meningitis	14	1	1	8	1	-	2	-	1	-	-	-	-	-
Abdominal tuberculosis	6	-	-	2	2	-	-	-	-	-	-	1	-	-
Tuberculosis of the spine	2	-	-	-	1	-	-	-	1	-	-	1	-	-
Tuberculosis of the joints	2	-	-	2	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis	4	1	1	1	-	-	-	1	-	-	-	-	-	-
Venereal diseases	4	3	-	-	-	-	-	-	1	-	-	-	-	-
Cancer	75	-	1	-	-	-	1	1	2	5	12	20	20	13
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	5	-	-	-	1	1	1	-	-	-	-	1	1	-
Diabetes	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Anæmia, leucocythæmia	8	-	-	1	-	-	1	-	-	1	3	2	-	-
Other general diseases	7	-	2	-	-	-	-	-	1	1	1	-	1	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Simple meningitis	7	1	1	2	-	2	-	-	1	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	36	-	-	-	-	-	-	1	-	-	5	10	10	10
Softening of brain	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Paralysis, without specified cause	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy	6	-	-	-	-	-	-	1	1	2	2	-	-	-
"Convulsions" (not puerperal)	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	16	-	-	-	1	-	1	-	3	1	3	2	3	2
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	4	-	-	-	-	1	1	1	-	-	1	-	-	-
Organic disease of heart	94	-	-	-	-	1	1	2	5	10	10	28	17	20
Embolism and thrombosis (including cerebral).	5	-	-	-	-	-	-	-	-	-	1	1	1	2
Other diseases of circulatory system.	32	-	-	1	-	-	-	-	-	1	4	5	9	12
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	23	2	3	-	-	-	-	-	-	-	1	3	7	7
Broncho-pneumonia	23	4	7	3	-	-	-	-	1	1	2	1	1	3
Lobar pneumonia	8	-	-	-	-	-	-	-	1	3	-	2	2	-
Pneumonia (type not distinguished)	21	2	3	1	-	1	-	-	2	1	2	5	2	2
Pleurisy	3	-	-	-	-	-	-	-	1	-	1	1	-	-
Pulmonary congestion, Pulmonary apoplexy.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system.	5	-	-	-	-	-	-	-	1	-	1	1	2	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
DN†	4,237,387	August 4	1351	839	10·3	2	-	18	2	9	11	28
WTTA	896,067	June 16	-	331§	19·2	?	-	?	?	?	?	?
AY	979,445	" 16	374	552§	29·3	4	16	7	-	-	-	37
AS	518,660	" 2	459	365§	36·6	2	3	4	?	1	-	55
	2,847,229	" 9	619	653	11·7	1	-	18	1	6	2	8
ELS	780,843	" -	-	-	-	-	-	-	-	-	-	-
ERP	313,833	" -	-	-	-	-	-	-	-	-	-	-
RDAM	633,098	July 7	254	129	10·6	-	-	1	-	-	-	2
HAGEN	511,000	" 7	187	123	12·5	1	-	-	-	-	-	-
HOLM	408,792	June 23	170	98	12·5	-	-	-	-	-	-	2
BORG	186,365	" 30	-	33	9·2	-	-	-	-	-	-	3
STANIA	255,148	July 7	90	53	10·8	1	-	-	-	3	-	-
GRAD	1,728,200	" -	-	-	-	-	-	-	-	-	-	-
W	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
N	1,752,354	June 23	353	657	19·5	2	?	1	2	4	5	18
URG	1,049,460	" 23	193	400	19·8	-	?	1	2	2	5	7
EG	676,289	" 23	101	194	14·9	-	?	-	-	1	1	6
EH	600,000	" 23	150	156	13·5	-	?	-	-	-	-	4
EN	580,248	" 23	93	159	14·2	-	?	-	-	1	1	8
NE	653,413	" 23	191	215	17·1	-	?	1	1	1	1	10
AU	493,393	" 23	126	225	23·7	-	?	2	1	1	1	9
PORT- ON-MAIN.	470,124	" 23	71	99	11·0	-	?	2	-	-	-	5
A	2,256,727	May 26	402	1,019	23·5	4	?	10	2	5	4	11
E	453,777	" 12	81	253	29·0	2	-	-	-	-	-	?
EST	1,011,138	" 12	291	497	25·6	1	-	4	5	-	5	?
E	154,400	" 12	62	110	37·0	-	-	-	-	7	-	-
EST	342,427	" -	-	-	-	-	-	-	-	-	-	-
ORK	5,737,492	June 9	-	-	-	-	-	-	-	-	-	-
GO	2,547,201	" 30	-	664	13·6	-	-	8	11	9	19	31
JANEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-
tians	673,000	April 22	-	-	-	-	-	-	-	-	-	-
gners	76,000	" 22	-	-	-	-	-	-	-	-	-	-
NDRIA :—												
tians	330,000	" 22	-	-	-	-	-	-	-	-	-	-
gners	81,000	" 22	-	-	-	-	-	-	-	-	-	-

Including deaths from croup in Bombay and Madras.
Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children* of *any age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
Estimated population and deaths refer to the civil population only.
Including 4 deaths from *plague* in Calcutta and 20 in Bombay, and from *Asiatic cholera*, 15 deaths in Calcutta, 1 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 4th August, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich)	74	53	59·4	107	BRADFORD	65	50	57·2	12
ON	71	52	59·6	56	SHEFFIELD		Not received.		
OUTH	72	53	59·5	59	YORK (Museum)	69	52	59·1	13
EH (Eaton)	72	55	60·2	81	HULL (Pearson Park)	66	52	58·7	42
YTH	73	50	61·4	8	TYNEMOUTH	60	52	55·9	8
(Clifton)	68	53	60·3	24	CARDIFF	67	50	60·5	19
GHAM	65	50	57·8	30					
GHAM	69	52	58·6	31	EDINBURGH	64·2	49·0	57·2	7
DOL					GLASGOW	74·0	48·1	61·0	3
(Bidston)	69	51	59·8	6	DUBLIN :—				
ESTER	69	51	59·8	9	Phoenix Park	73·2	46·0	59·2	6
Y	67	47	57·3	2	†Fitzwilliam Square	72·0	49·0	60·4	8
RSFIELD	67	50	58·0	8	BELFAST	72·5	46·0	59·7	6

Each English station, the figure in this column (*see footnote to the eighth page of this return*) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures in Mr. Glaisher's returns up to the 31st March, 1902, for the corresponding period to the above, was 1·8° Fahrenheit, is subtracted. *See Table V. of Glaisher's Diurnal Range Tables.*
Furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.
1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 28th July, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	848	2	-	12	3	9	9	23	99	108
Western.										
PADDINGTON - . . .	22	-	-	2	-	-	-	1	-	2
KENSINGTON - . . .	31	-	-	-	1	-	-	2	3	3
HAMMERSMITH - . . .	19	-	-	1	-	-	1	-	4	5
FULHAM -	27	-	-	-	-	1	-	1	6	5
CHELSEA -	15	-	-	-	-	-	-	-	1	-
CITY OF WESTMINSTER -	29	-	-	-	-	-	-	-	5	-
Northern.										
ST. MARYLEBONE - . .	32	-	-	-	-	-	-	-	5	2
HAMPSTEAD - . . .	9	1	-	-	-	-	-	1	-	2
ST. PANCRAS - . . .	37	-	-	-	-	-	-	-	6	5
ISLINGTON -	62	-	-	1	-	1	-	-	10	4
STOKE NEWINGTON - . .	15	-	-	-	-	-	-	-	-	5
HACKNEY -	43	-	-	-	-	-	-	1	2	4
Central.										
HOLBORN -	12	-	-	-	-	-	-	-	1	-
FINSBURY -	17	-	-	-	-	-	-	1	1	2
CITY OF LONDON - . .	2	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - . . .	25	-	-	1	1	-	-	-	4	2
BETHNAL GREEN - . .	20	-	-	1	-	-	-	-	2	4
STEPNEY -	55	-	-	1	-	2	1	4	4	10
POPLAR -	34	-	-	1	-	1	2	2	2	7
Southern.										
SOUTHWARK - . . .	49	-	-	3	-	1	2	-	5	8
BERMONDSEY - . . .	37	-	-	-	-	-	2	1	6	3
LAMBETH -	49	1	-	-	1	-	-	1	7	3
BATTERSEA -	28	-	-	-	-	1	-	1	2	5
WANDSWORTH - . . .	44	-	-	-	-	-	-	1	7	3
CAMBERWELL - . . .	52	-	-	-	-	2	1	1	5	8
DEPTFORD -	27	-	-	1	-	-	-	-	4	7
GREENWICH -	16	-	-	-	-	-	-	2	2	2
LEWISHAM -	32	-	-	-	-	-	-	2	2	5
WOOLWICH -	18	-	-	-	-	-	-	1	3	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 28th July, 1917.*

BOROUGHs.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polio-myelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	1	-	-	-	2	2	-	-	-	-	1	-	-
Kensington . . .	152,144	3	-	-	-	3	2	-	1	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	2	2	-	-	-	-	-	-	-
Fulham . . .	149,428	-	-	-	-	3	2	-	-	-	-	-	-	-
Chelsea . . .	57,298	-	-	-	-	-	4	-	-	-	1	1	-	-
City of Westminster . . .	132,853	-	-	-	-	2	5	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	3	2	-	1	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	1	1	-	3	-	-	-	-	-
St. Pancras . . .	196,812	2	-	-	-	3	13	-	2	-	-	-	-	-
Islington . . .	309,359	-	-	-	-	9	8	-	4	1	-	1	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	-	-	-	-	-	-	-	-
Hackney . . .	209,686	1	-	-	-	4	2	-	3	-	1	1	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	2	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	-	3	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	3	7	-	3	-	-	2	-	-
Bethnal Green . . .	115,552	-	-	-	-	4	2	-	1	-	-	-	-	-
Stepney . . .	258,395	-	-	-	-	7	11	-	2	-	-	2	1	-
Poplar . . .	155,095	1	-	-	-	7	9	-	1	-	1	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	5	7	-	-	-	-	-	-	-
Bermondsey . . .	113,661	-	-	-	-	5	3	-	2	1	-	1	-	-
Lambeth . . .	283,729	1	-	-	-	2	7	-	4	1	-	2	-	-
Battersea . . .	159,402	1	-	-	-	5	2	-	-	-	-	-	-	-
Wandsworth . . .	310,858	2	-	-	-	8	11	-	1	-	-	-	1	-
Camberwell . . .	249,749	-	-	-	-	8	4	-	-	1	1	-	-	-
Deptford . . .	107,696	-	-	-	-	-	8	-	1	-	1	-	-	-
Greenwich . . .	94,452	1	-	-	-	4	11	-	2	-	1	1	-	-
Lewisham . . .	162,901	1	-	-	-	-	7	-	1	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	3	6	-	-	-	-	1	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	14	-	-	-	93	143	-	33	4	6	13	2	-
Ages 0-1 . . .						2	3		2			13		
„ 1-5 . . .						22	31			2			1	
„ 5- . . .						37	59						1	
„ 10- . . .		3				23	29		1					
„ 15- . . .		1				6	11		2	2	1			
„ 20- . . .		1				2	4		5		1			
„ 25- . . .		4				1	4		4		2			
„ 35- . . .		2					2		4		2			
„ 45- . . .		1							7					
„ 55- . . .									4					
„ 65- . . .		2							2					
„ 75 and upwards . . .									2					
Age not stated . . .														

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

32. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, AUGUST 11. [Price 1½d.

*General Register Office, Somerset House,
August 14th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 10·4 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended July 21st, July 28th, and August 4th, the rates had been 11·2, 11·2, and 10·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 15·4 in Gateshead, 16·1 in Dewsbury, 16·7 in Dudley, 17·6 in Oxford, and 17·7 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Hastings; and from *measles*, 2·7 in Stockton-on-Tees and 3·6 in Northampton. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,473 BIRTHS and 838 DEATHS registered. The annual death-rate from all causes, which had been 10·6, 10·4, and 10·3, per 1,000 in the three weeks ended July 21st, July 28th, and August 4th, remained last week at 10·3. The death-rate in the four weeks ended last Saturday averaged 10·4 per 1,000.

There was 1 death from *enteric fever* last week, as against 2, 2, and 2 in the preceding three weeks, and an average of 2 for the corresponding week of the previous five years. The deaths from *measles*, which had been 18, 12, and 17 in the preceding three weeks, fell to 14, and were 10 below the average. There was 1 death from *scarlet fever*, as against 0, 3, and 2 in the preceding three weeks, and an average of 4. The deaths from *whooping cough*, which had been 9, 9, and 10 in the preceding three weeks, numbered 9, and were 2 below the average. The deaths from *diphtheria*, which had been 7, 9, and 11 in the preceding three weeks, fell to 6, and were 1 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 16, 23, and 28 in the preceding three weeks, rose to 67, but were 2 below the average; of these 9 belonged to the borough of Stepney, and 7 each to Hackney and Bermondsey. The deaths from *influenza* numbered 1, having been 5, 2, and 3 in the preceding three weeks, while the average is 2.

Different forms of violence caused 31 deaths, all of which were the subject of coroners' inquests. Of these 31 deaths, 2 were cases of suicide, while the remaining 29 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 4 to drowning, and 1 of an infant under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 36 cases of enteric fever, 279 of measles, 633 of scarlet fever, 78 of whooping cough, and 1,071 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 5 cases, against 8, 5, and 5; of measles, 44 cases, against 35, 56, and 38; of scarlet fever, 80 cases, against 96,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

107, and 75; of whooping-cough, 9 cases, against 4, 12, and 9; and of diphtheria, 111 cases, against 152, 145, and 131. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended August 4th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 11th August, 1917, and DEATH-RATES in each of the preceding three Weeks.

Great Towns, &c. : Births, Deaths, and Rates of Mortality.

TOWNS.		ESTIMATED CIVIL POPULATION, 1916.*		DEATH-RATES from all Causes.					Week ended 11th August, 1917.		The DEATHS in the Week include										TOWNS.																	
				Week ended					BIRTHS. DEATHS.		Deaths of Infants under 1 Year of Age. Persons aged 65 Years and upwards.												Deaths from Enteric Fever. Small-pox. Measles. Scarlet Fever. Whooping Cough. Diphtheria. Diarrhoea and Enteritis (under 2 years). Violence.										Inquest Cases.		Deaths in Public Institutions.		Uncertified Causes of Death.	
Cols.		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.																
96 GREAT TOWNS		16,965,372	11·2	11·2	10·3	10·4	5785	3394	542	948	4	-	78	6	31	29	180	111	231	1139	29	96 GREAT TOWNS.																
LONDON†		4,237,387	10·6	10·4	10·3	10·3	1473	838	128	222	1	-	14	1	9	6	67	31	61	427	-	LONDON.†																
CROYDON		175,765	8·6	9·5	7·7	7·4	49	25	2	6	-	-	1	-	-	1	1	2	3	9	-	CROYDON.																
WIMBLEDON		55,451	5·6	11·3	6·6	8·5	24	9	-	2	-	-	-	-	-	-	-	-	3	-	-	WIMBLEDON.																
EALING		65,566	6·4	8·0	11·1	7·2	20	9	1	2	-	-	-	-	-	-	1	1	1	3	-	EALING.																
ACTON		57,913	9·9	12·6	8·1	7·2	18	8	1	3	-	-	2	-	-	-	-	2	2	4	-	ACTON.																
WILLESDEN		158,218	10·5	9·9	9·6	4·9	50	15	2	4	-	-	1	-	-	-	1	2	-	10	-	WILLESDEN.																
HORNSEY		80,547	9·7	11·7	6·5	9·1	16	14	-	8	-	-	-	-	2	-	-	-	-	1	-	HORNSEY.																
TOTTENHAM		142,944	10·9	7·3	6·9	9·1	38	25	6	7	-	-	1	-	-	-	-	-	3	10	-	TOTTENHAM.																
EDMONTON		66,800	3·9	7·8	9·4	8·6	22	11	1	2	-	-	-	-	-	-	-	1	1	4	-	EDMONTON.																
ENFIELD		59,817	7·8	9·6	4·4	12·2	19	14	2	5	-	-	-	-	-	-	2	-	-	3	-	ENFIELD.																
WEST HAM		287,969	12·0	10·7	10·5	10·9	102	60	13	16	-	-	-	1	-	-	8	3	4	19	-	WEST HAM.																
EAST HAM		139,959	3·7	10·4	11·2	8·6	55	23	6	7	-	-	-	-	-	-	1	1	2	9	-	EAST HAM.																
LEYTON		121,420	12·9	10·7	6·9	11·6	30	27	6	7	-	-	-	-	1	-	1	-	2	10	-	LEYTON.																
WALTHAMSTOW		128,146	8·1	6·1	6·1	4·1	41	10	-	4	-	-	-	-	-	1	-	-	-	6	-	WALTHAMSTOW.																
ILFORD		79,774	6·5	5·9	3·9	9·8	27	15	2	8	-	-	-	-	-	-	-	-	-	2	-	ILFORD.																
GILLINGHAM		44,049	11·8	5·9	9·5	5·9	25	5	-	-	-	-	-	-	-	-	-	-	1	1	-	GILLINGHAM.																
HASTINGS		49,979	4·2	8·3	8·3	17·7	9	17	-	12	-	-	-	-	-	-	-	1	1	3	-	HASTINGS.																
EASTBOURNE		45,933	9·1	9·1	7·9	7·9	10	7	1	2	-	-	-	-	-	-	-	-	-	1	-	EASTBOURNE.																
BRIGHTON		115,224	11·3	10·4	11·8	8·1	30	18	2	5	-	-	-	1	-	-	1	1	3	7	-	BRIGHTON.																
PORTSMOUTH		197,843	13·7	9·2	12·9	11·3	80	43	7	13	-	-	-	-	-	1	1	1	4	13	-	PORTSMOUTH.																
BOURNEMOUTH		70,715	8·1	8·8	10·3	6·6	20	9	3	2	-	-	-	-	-	-	-	-	1	1	-	BOURNEMOUTH.																
SOUTHAMPTON		116,391	11·6	9·9	17·5	9·4	46	21	2	11	-	-	-	-	-	-	1	1	1	6	-	SOUTHAMPTON.																
READING		85,075	6·1	5·5	9·2	8·0	35	13	-	5	-	-	-	-	-	-	-	1	-	5	-	READING.																
OXFORD		47,446	9·9	12·1	8·8	17·6	18	16	2	6	-	-	-	-	-	-	-	-	-	3	-	OXFORD.																
NORTHAMPTON		86,128	12·7	14·5	12·7	13·9	19	23	4	4	-	-	6	-	-	1	-	1	2	6	-	NORTHAMPTON.																
CAMBRIDGE		52,236	10·0	9·0	7·0	6·0	17	6	-	1	-	-	-	-	-	-	-	-	-	1	-	CAMBRIDGE.																

In the week ended Saturday, 11th August, 1917, and DEATH-RATES in each of the preceding three weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 11th August, 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths from											Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		21st July, 1917.	28th July, 1917.	4th Aug., 1917.	11th Aug., 1917.			Deaths of													
								8.	9.	10.	11.	12.	13.	14.	15.	16.	17.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA.	74,083	7.7	10.6	9.1	6.3	21	9	-	4	-	-	-	-	-	-	-	-	-	4	-	SOUTHEND ON SEA.
IPSWICH.	72,245	13.0	10.1	7.2	6.5	32	9	2	2	-	-	-	-	-	1	-	1	1	3	-	IPSWICH.
GREAT YARMOUTH.	47,514	14.3	7.7	4.4	12.1	27	11	2	5	-	-	-	-	-	-	-	-	2	2	-	GREAT YARMOUTH.
NORWICH.	112,901	13.9	12.9	11.5	14.3	36	31	5	15	1	-	-	-	-	1	3	1	1	8	-	NORWICH.
SWINDON.	50,237	7.3	13.5	10.4	9.3	18	9	-	2	-	-	-	-	-	-	-	-	-	-	-	SWINDON.
EXETER.	53,872	12.6	14.5	6.8	6.8	26	7	1	4	-	-	-	-	-	-	-	1	1	2	-	EXETER.
PLYMOUTH.	184,473	12.7	10.5	11.3	9.9	64	35	3	16	-	-	-	-	-	-	-	2	3	9	-	PLYMOUTH.
BATH.	61,831	9.3	11.0	11.0	12.7	15	15	4	8	-	-	-	-	-	-	1	1	2	1	-	BATH.
BRISTOL.	343,688	8.3	8.8	8.8	8.0	89	53	7	18	-	-	-	-	-	1	-	1	4	18	-	BRISTOL.
GLOUCESTER.	47,256	6.6	13.2	7.7	7.7	11	7	2	1	-	-	-	-	-	-	-	-	1	2	-	GLOUCESTER.
STOKE ON TRENT.	219,755	14.9	12.6	9.5	11.6	66	49	7	8	1	-	-	-	-	-	-	1	2	5	-	STOKE ON TRENT.
WOLVERHAMPTON.	93,023	12.3	15.7	14.0	5.6	39	10	-	5	-	-	1	-	-	-	-	1	1	2	-	WOLVERHAMPTON.
WALSALL.	89,506	12.2	8.7	9.9	9.9	31	17	2	3	-	-	3	-	-	2	-	-	-	4	-	WALSALL.
WEST BROMWICH.	66,918	13.2	14.8	11.7	10.9	27	14	3	1	-	-	1	-	1	-	2	1	1	3	-	WEST BROMWICH.
DUDLEY.	49,865	11.5	8.4	9.4	16.7	16	16	3	4	-	-	-	-	-	-	2	2	2	6	-	DUDLEY.
BIRMINGHAM.	847,555	11.8	9.0	10.2	9.7	280	158	28	46	-	-	1	-	-	1	9	6	6	52	6	BIRMINGHAM.
SMETHWICK.	70,547	13.3	8.1	10.3	14.0	22	19	3	7	-	-	-	-	1	-	1	1	2	1	-	SMETHWICK.
COVENTRY.	120,441	10.4	12.1	6.5	6.1	60	14	4	-	-	-	-	-	-	-	1	-	1	5	-	COVENTRY.
LEICESTER.	217,537	6.7	8.4	10.1	9.6	60	40	9	9	-	-	2	-	2	-	2	-	-	13	2	LEICESTER.
LINCOLN.	55,078	10.4	10.4	6.6	10.4	22	11	-	5	-	-	-	-	-	-	-	1	1	2	-	LINCOLN.
GRIMSBY.	69,959	8.2	10.4	5.2	11.9	30	16	1	4	-	-	-	-	-	1	1	1	2	5	-	GRIMSBY.
NOTTINGHAM.	235,613	9.3	11.3	9.7	13.7	67	62	11	21	-	-	4	-	1	-	1	2	1	19	1	NOTTINGHAM.
DERBY.	117,027	10.7	15.1	11.1	8.5	48	19	5	5	-	-	-	-	-	-	2	-	-	4	-	DERBY.

* See note † on first page of this return.

TOWNS.	CIVIL POPULATION, 1916 *	Week ended				11th August, 1917.		Deaths of		Deaths from										Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		21st July, 1917.		28th July, 1917.		4th Aug., 1917.		11th Aug., 1917.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Butteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	17.	18.	19.	20.	Cols.
		2.	3.	4.	5.	6.	7.	8.	9.															
	1.																							
SHEFFIELD . . .	465,494	12·9	13·0	9·5	10·4	164	93	22	24	-	-	-	-	1	1	1	-	4	3	7	29	-	-	SHEFFIELD.
ROTHERHAM . . .	63,338	10·7	19·8	17·3	10·7	15	13	1	4	-	-	-	-	-	-	-	-	-	1	1	4	-	-	ROTHERHAM.
YORK . . .	77,177	13·5	11·5	12·2	14·9	15	22	2	7	-	-	-	-	2	-	-	-	-	1	2	4	-	-	YORK.
HULL . . .	265,764	10·8	11·2	8·8	9·4	86	48	11	10	-	-	-	-	-	-	4	1	4	-	5	11	1	1	HULL.
MIDDLESBROUGH . . .	115,548	17·1	23·0	12·6	12·2	62	27	4	7	-	-	-	-	3	-	-	-	-	1	2	4	-	-	MIDDLESBROUGH.
DARLINGTON . . .	59,734	8·7	14·8	6·1	10·5	20	12	-	5	-	-	-	-	-	-	-	-	1	-	-	-	-	-	DARLINGTON.
STOCKTON ON TEES . . .	57,247	12·8	22·8	9·1	11·8	18	13	-	5	-	-	-	-	3	-	-	1	-	1	1	3	-	-	STOCKTON ON TEES.
WEST HARTLEPOOL . . .	62,654	10·8	12·5	8·3	15·0	19	18	3	7	-	-	-	-	2	-	-	-	-	-	-	4	1	1	WEST HARTLEPOOL.
SUNDERLAND . . .	145,277	14·0	14·0	13·3	12·2	64	34	9	11	-	-	-	-	-	-	-	-	4	-	3	7	-	-	SUNDERLAND.
SOUTH SHIELDS . . .	109,332	16·2	18·6	10·0	9·5	51	20	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	SOUTH SHIELDS.
GATESHEAD . . .	118,821	14·0	12·7	13·6	15·4	39	35	7	7	-	-	-	-	-	-	-	-	1	-	1	6	-	-	GATESHEAD.
NEWCASTLE ON TYNE.	272,259	9·4	13·8	11·1	11·3	113	59	13	18	-	-	-	-	1	1	2	2	2	1	5	14	-	-	NEWCASTLE ON TYNE.
TYNEMOUTH . . .	57,192	14·6	15·5	7·3	10·0	18	11	1	2	-	-	-	-	-	-	-	-	-	-	1	5	-	-	TYNEMOUTH.
CARLISLE . . .	49,721	11·5	11·5	16·8	12·6	19	12	1	2	-	-	-	-	-	-	-	-	-	1	1	4	-	-	CARLISLE.
NEWPORT (MON.) . . .	79,287	9·9	10·5	14·5	5·9	23	9	2	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-	NEWPORT (MON.).
CARDIFF . . .	180,341	12·4	7·5	7·8	10·7	50	37	5	8	-	-	-	-	-	1	1	-	1	1	3	6	-	-	CARDIFF.
RHONDDA . . .	153,373	7·8	8·8	10·5	10·9	66	32	8	3	-	-	-	-	-	-	-	-	2	2	2	1	-	-	RHONDDA.
MERTHYR TYDFIL . . .	74,387	13·3	5·6	9·1	12·6	34	18	2	2	-	-	-	-	-	-	-	-	-	1	3	3	-	-	MERTHYR TYDFIL.
ABERDARE . . .	50,232	8·3	8·3	10·4	10·4	19	10	-	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-	ABERDARE.
SWANSEA . . .	108,068	13·5	15·4	8·7	13·5	42	28	2	11	-	-	-	-	-	-	1	-	2	1	2	5	-	-	SWANSEA.
GREATER LONDON . . .	7,031,254	9·8	9·7	9·4	9·5	2359	1281	191	378	-	-	1	14	23	1	14	11	88	47	94	563	3	3	GREATER LONDON.
OUTER RING . . .	2,793,867	8·7	8·6	8·0	8·3	886	443	63	156	-	-	-	5	9	-	5	5	21	16	33	136	-	-	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,620,299	9·0	9·4	8·2	8·5	511	265	42	81	-	-	-	-	6	-	3	4	15	10	21	82	1	1	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,173,578	8·2	7·5	7·6	7·9	375	178	21	75	-	-	-	-	3	-	2	1	6	6	12	54	2	2	REMAINDER OF OUTER RING.
EDINBURGH† . . .	331,800	10·1	10·7	11·5	11·2	77	71	11	22	-	-	-	-	-	-	1	-	1	2	?	?	?	?	EDINBURGH.†
GLASGOW† . . .	1,115,800	13·6	12·8	11·2	11·3	445	242	46	58	-	-	-	-	7	-	9	-	17	12	?	?	?	?	GLASGOW.†
DUBLIN (Registration Area).†	399,000	13·9	14·8	14·8	15·0	124	115	24	24	-	-	-	-	1	-	1	2	18	4	3	48	1	1	DUBLIN (Registration Area).†
BELFAST† . . .	393,000	11·7	11·5	11·1	11·7	164	88	10	20	-	-	-	-	1	-	1	-	1	1	1	17	1	1	BELFAST.†

* See note † on first page of this return.

† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the THIRTY-SECOND Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2055	2072	2316	2367	1880	2001	1894	2329	1962	1892	1473
Males - - - - -	1045	1064	1172	1170	921	1015	927	1182	1008	985	747
Females - - - - -	1010	1008	1144	1197	959	986	967	1147	954	907	726
Deaths (of residents only).	1029	1073	987	904	1618	973	986	1056	1009	878*	838
Males - - - - -					861	536	518	539	494	463	454
Females - - - - -					757	437	468	517	515	415	384

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	May 19.	May 26.	June 2.	June 9.	June 16.	June 23.	June 30.	July 7.	July 14.	July 21.	July 28.	Aug. 4.	Aug. 11.
Births (as registered)	1639	1633	1454	1782	1561	1585	1672	1492	1578	1566	1495	1351	1473
Deaths (of residents only).	1131	1048	949	986	996	991	919	847	979	861	848	840	838
Ages													
Under 1 year	136	129	111	110	118	114	112	95	114	88	108	103	128
1-2 years	51	63	60	58	52	44	39	44	52	24	33	41	43
2-5 "	50	66	45	51	40	50	44	45	47	37	33	41	36
5-10 "	31	34	23	18	42	33	19	23	19	20	16	25	22
10-15 "	16	21	20	17	24	21	15	12	22	15	19	18	14
15-20 "	31	30	27	15	26	22	31	26	31	20	26	23	13
at													
20-25 "	38	19	19	18	20	17	16	12	22	15	12	24	22
25-35 "	67	45	44	61	46	57	50	42	49	46	45	54	57
Death													
35-45 "	79	79	86	72	77	85	74	62	78	73	62	63	64
45-55 "	127	122	100	124	122	119	119	100	122	94	96	102	98
55-65 "	135	133	136	140	130	138	148	123	151	133	140	119	110
65-75 "	193	159	155	161	168	153	134	137	141	149	142	117	113
75 years and upwards	177	145	123	141	131	138	118	126	131	147	116	110	103
Deaths from—													
Enteric fever	4	1	1	1	4	2	—	3	4	2	2	2	—
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	55	54	52	49	39	31	27	30	29	18	12	17	13
Scarlet fever	1	—	—	—	3	1	1	1	2	—	3	2	—
Whooping cough	13	13	8	7	13	9	11	9	7	9	9	10	—
Diphtheria	9	8	5	5	5	13	7	11	10	7	9	11	—
Diarrhoea and enteritis (under 2 years).	17	12	13	11	12	16	14	14	19	16	23	28	61
Pulmonary tuberculosis	138	108	122	120	134	130	132	104	132	103	99	124	117
Pneumonia (all forms)	101	84	78	73	64	54	46	57	69	57	57	51	44
Bronchitis	69	70	51	45	52	30	27	36	46	39	28	23	22
Other dis. of resp. system	6	10	15	8	7	7	8	5	4	15	7	8	—
Dis. of circ. system	164	181	139	153	152	139	138	135	155	149	135	136	131
Violence	37	34	36	37	47	121	47	34	63	40	35	43	3
Inquest cases	92	84	73	84	90	157	97	68	105	82	83	90	6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	23	29	27	24	23	29	31	32	40	40	43	40	3
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	491	482	492	496	507	479	439	386	368	318	303	285	27
Scarlet fever	673	641	626	636	602	587	606	642	634	638	651	625	63
Whooping cough	77	88	85	78	71	73	72	70	71	65	73	72	7
Diphtheria	1160	1108	1061	1082	1089	1067	1051	1061	1067	1067	1081	1111	107

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusive

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed the meteorological observations at the disposal of the Registrar-General, and the results have been compiled the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the THIRTY-SECOND Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	838	128	43	36	23	16	15	28	57	65	95	110	119	103.
Enteric fever	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	14	2	8	4	-	-	-	-	-	-	-	-	-	-
Scarlet fever	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Whooping cough	9	5	2	1	1	-	-	-	-	-	-	-	-	-
Diphtheria	6	-	-	1	5	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases	5	-	-	-	-	-	-	-	-	-	3	-	2	-
Pyæmia and septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	113	1	-	3	3	5	8	12	27	26	16	9	3	-
Tuberculous meningitis	17	4	3	5	1	2	-	1	-	-	1	-	-	-
Abdominal tuberculosis	6	1	-	2	1	1	-	-	-	-	-	-	1	-
Tuberculosis of the spine	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Disseminated tuberculosis	5	-	-	1	-	-	3	-	-	-	1	-	-	-
Venereal diseases	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	91	-	-	-	1	-	-	1	5	7	19	32	19	7
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Diabetes	2	-	-	-	-	-	-	-	1	-	-	-	1	-
Anæmia, leucocythæmia	6	-	-	-	-	-	-	1	1	-	2	-	1	1
Other general diseases	9	-	1	2	-	-	-	-	2	-	1	-	2	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Simple meningitis	7	4	-	3	-	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	20	-	-	-	-	-	-	-	-	-	6	5	5	4
Softening of brain	3	-	-	-	-	-	-	-	-	-	-	-	1	2
Paralysis, without specified cause	3	-	-	-	-	-	-	-	-	-	-	-	1	2
Epilepsy	6	-	-	-	-	-	-	2	2	1	-	1	-	-
"Convulsions" (not puerperal)	5	3	1	1	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	16	-	-	-	-	1	-	-	-	5	6	3	1	-
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Organic disease of heart	101	-	-	-	-	-	-	2	2	11	13	20	31	22
Embolism and thrombosis (including cerebral).	3	-	-	-	-	-	-	-	-	-	-	1	2	-
Other diseases of circulatory system.	28	-	-	-	-	-	-	-	-	1	1	8	7	11
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	29	4	2	-	-	-	1	-	1	-	2	2	9	8
Broncho-pneumonia	18	5	5	4	-	-	1	-	1	-	1	1	-	-
Lobar pneumonia	11	2	2	1	1	-	-	-	2	3	2	2	2	-
Pneumonia (type not distinguished)	16	2	2	1	-	-	-	2	2	2	3	1	1	-
Pleurisy	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Pulmonary congestion, Pulmonary apoplexy.	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other diseases of respiratory system.	4	-	-	-	-	-	-	-	-	1	1	1	-	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

TOWNS.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
London	4,237,387	August 11	1473	838	10·3	1	-	14	1	9	6	67	
Aden	896,067	June 23	-	307§	17·8	?	1	?	?	?	?	?	
Bombay	979,445	" 23	-	-	-	-	-	-	-	-	-	-	
Calcutta	518,660	" 9	415	353§	35·4	2	4	1	?	1	-	29	
Canton	2,847,229	" 16	648	814	14·6	3	-	22	2	3	3	17	
Cebu	780,843	" 23	669	862	15·5	2	-	25	1	7	6	18	
Colon	313,833	-	-	-	-	-	-	-	-	-	-	-	
Madras	633,098	July 14	300	140	11·5	2	-	-	1	2	-	2	
Manila	511,000	" 14	224	98	10·0	-	-	-	-	-	1	4	
Medan	408,792	June 30	113	88	11·2	-	-	-	-	-	-	-	
Panama	186,365	July 7	-	43	12·0	-	-	-	1	2	-	1	
Rangoon	257,399	" 14	90	41	8·3	1	-	-	-	1	-	3	
Shanghai	1,728,200	-	-	-	-	-	-	-	-	-	-	-	
Singapore	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
Sourabaya	1,752,354	June 30	359	547	16·2	2	?	1	1	-	3	20	
Tientsin	1,049,460	" 30	209	416	20·6	1	?	2	1	-	3	1	
Yokohama	676,289	" 30	108	176	13·5	-	?	-	2	-	2	4	
Amoy	600,000	" 30	164	179	15·5	-	?	-	-	2	1	3	
Batavia	580,248	" 30	107	160	14·3	1	?	-	-	2	-	-	
Bombay	653,413	" 30	162	251	20·0	1	?	1	-	-	3	12	
Bombay	493,393	" 30	142	224	23·6	-	?	1	3	3	1	8	
Bombay	470,124	" 30	83	76	8·4	-	?	1	-	-	1	5	
Bombay	2,256,727	June 2	411	994	22·9	-	?	4	1	4	2	17	
Bombay	453,777	May 19	96	235	26·9	-	?	-	-	-	-	?	
Bombay	1,011,138	" 19	271	525	27·0	2	?	6	5	-	4	?	
Bombay	154,400	" 19	28	97	32·7	-	?	1	-	6	-	1	
Bombay	342,427	-	-	-	-	-	-	-	-	-	-	-	
Bombay	5,737,492	June 9	2,535	1,397	12·7	2	-	31	-	7	28	32	
Bombay	2,547,201	July 7	-	588	12·0	-	-	5	11	5	29	36	
Bombay	955,702	February 10	-	-	-	-	-	-	-	-	-	-	
Bombay	673,000	May 27	578	589	45·5	12	1	21	-	?	5	116	
Bombay	76,000	" 27	8	13	8·9	1	-	1	1	?	-	-	
Bombay	330,000	" 27	279	299	47·1	4	3	1	-	?	-	49	
Bombay	81,000	" 27	24	12	7·7	2	-	-	-	?	-	-	

* Including deaths from croup in Bombay and Madras.

† Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

§ Estimated population and deaths refer to the civil population only.

¶ Including 3 deaths from *plague* in Calcutta, and from *Asiatic cholera*, 11 deaths in Calcutta, 1 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 11th August, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
London (Enoch)	77	53	64·5	9	BRADFORD	71	54	61·4	40
London (Enoch)	69	56	62·0	6	SHEFFIELD	78	55	62·8	33
London (Enoch)	74	56	63·3	6	YORK (Museum)	78	53	63·9	37
London (Enoch)	76	53	63·9	8	HULL (Pearson Park)	75	55	63·1	39
London (Enoch)	71	54	61·9	24	TYNEMOUTH	68	54	58·7	26
London (Enoch)	75	53	63·2	53	CARDIFF	73	52	62·1	50
London (Enoch)	74	53	62·1	28	EDINBURGH	66·3	51·9	57·6	24
London (Enoch)	78	50	62·4	30	GLASGOW	73·0	54·3	61·6	27
London (Enoch)	75	54	61·9	12	DUBLIN :—				
London (Enoch)	79	55	63·9	11	Phoenix Park	71·0	50·2	58·8	74
London (Enoch)	73	51	61·2	11	† Fitzwilliam Square	70·0	51·2	60·2	71
London (Enoch)	75	54	62·2	44	BELFAST	72·2	52·0	62·0	28

* An English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures in Mr. Glaisher's returns up to the 31st March, 1902, for the corresponding period to the above, was 1·7° Fahrenheit, subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ Metre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 4th August, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	840	2	-	17	2	10	11	28	124	103
Western.										
PADDINGTON - . . .	26	-	-	1	-	1	-	-	3	3
KENSINGTON - . . .	42	1	-	2	-	-	-	2	5	6
HAMMERSMITH - . . .	24	1	-	-	-	-	-	-	1	3
FULHAM -	26	-	-	-	-	-	-	1	3	2
CHELSEA -	12	-	-	-	-	-	-	-	2	-
CITY OF WESTMINSTER -	19	-	-	-	-	-	2	-	1	1
Northern.										
ST. MARYLEBONE - . .	22	-	-	1	-	-	-	-	2	2
HAMPSTEAD - . . .	14	-	-	-	-	-	-	-	1	2
ST. PANCRAS - . . .	38	-	-	1	-	-	-	1	9	1
ISLINGTON -	52	-	-	1	-	1	-	1	7	6
STOKE NEWINGTON - . .	10	-	-	-	-	1	1	-	2	1
HACKNEY -	36	-	-	-	1	1	-	1	3	2
Central.										
HOLBORN -	3	-	-	-	-	-	-	-	1	-
FINSBURY -	25	-	-	-	-	1	-	-	5	-
CITY OF LONDON - . .	2	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH - . . .	25	-	-	1	-	-	1	-	2	5
BETHNAL GREEN - . .	13	-	-	1	-	1	-	-	-	3
STEPNEY -	68	-	-	3	-	-	-	5	15	12
POPLAR -	36	-	-	4	-	1	-	1	7	7
Southern.										
SOUTHWARK - . . .	41	-	-	1	1	-	-	4	4	8
BERMONDSEY - . . .	24	-	-	-	-	-	-	1	5	3
LAMBETH -	67	-	-	-	-	-	2	2	10	9
BATTERSEA -	30	-	-	-	-	-	-	1	5	5
WANDSWORTH - . . .	37	-	-	-	-	-	-	-	6	2
CAMBERWELL - . . .	52	-	-	-	-	1	-	4	8	7
DEPTFORD -	20	-	-	1	-	-	3	1	5	3
GREENWICH -	20	-	-	-	-	-	1	1	1	3
LEWISHAM -	32	-	-	-	-	1	-	1	7	4
WOOLWICH -	24	-	-	-	-	1	1	1	3	3

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 4th August, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	1	-	-	-	2	1	-	1	-	-	-	-	-
Kensington . . .	152,144	-	-	-	-	3	2	-	1	-	1	-	-	-
Hammersmith . . .	117,965	1	-	-	-	1	6	-	1	-	-	-	-	-
Fulham . . .	149,428	-	-	-	-	6	-	-	1	-	-	1	-	-
Chelsea . . .	57,298	2	-	-	-	-	2	-	1	-	-	1	-	-
City of Westminster . . .	132,853	-	-	-	-	1	2	-	1	-	-	1	-	-
NORTHERN.														
St. Marylebone . . .	98,573	1	-	-	-	-	2	-	1	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	-	3	-	-	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	2	8	-	3	-	-	-	-	-
Islington . . .	309,359	1	-	-	-	8	13	-	2	-	-	1	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	2	-	1	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	2	2	-	1	-	-	1	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	1	6	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	3	3	-	3	1	-	2	-	-
Bethnal Green . . .	115,552	-	-	-	-	5	6	-	2	-	-	1	-	-
Stepney . . .	258,395	-	-	-	-	5	10	-	1	-	1	-	-	-
Poplar . . .	155,095	1	-	-	-	3	3	-	2	-	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	2	6	-	-	-	-	-	-	-
Bermondsey . . .	113,661	-	-	-	-	5	4	-	1	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	5	10	-	1	-	1	3	-	-
Battersea . . .	159,402	-	-	-	-	-	7	-	1	-	-	-	-	-
Wandsworth . . .	310,858	1	-	1	-	9	9	-	-	1	-	-	-	-
Camberwell . . .	249,749	-	-	-	-	6	6	-	1	1	-	-	-	-
Deptford . . .	107,696	-	-	-	-	1	5	-	-	-	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	5	3	-	1	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	8	4	-	-	-	1	-	-	-
Woolwich . . .	130,313	-	-	-	-	1	5	-	1	-	-	2	-	-
Port of London . . .	—	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	8	-	1	-	84	130	-	28	3	4	13	-	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	2	3	-	-	2	-	13	-	-
„ 1-5 . . .	-	-	-	-	-	15	31	-	1	-	-	-	-	-
„ 5- . . .	-	1	-	-	-	40	54	-	-	1	-	-	-	-
„ 10- . . .	-	1	-	-	-	18	19	-	1	-	-	-	-	-
„ 15- . . .	-	1	-	-	-	4	8	-	3	-	1	-	-	-
„ 20- . . .	-	1	-	-	-	2	3	-	2	-	-	-	-	-
„ 25- . . .	-	2	-	-	-	2	9	-	3	-	3	-	-	-
„ 35- . . .	-	1	-	1	-	1	1	-	3	-	-	-	-	-
„ 45- . . .	-	-	-	-	-	-	2	-	7	-	-	-	-	-
„ 55- . . .	-	1	-	-	-	-	-	-	3	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

.33. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, AUGUST 18. [Price 1½d.

*General Register Office, Somerset House,
August 21st, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 10·5 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended July 28th, August 4th, and August 11th, the rates had been 11·2, 10·3, and 10·4 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 15·1 in Walsall,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

15·4 in Bootle, 16·4 in Stockton-on-Tees, 19·7 in Southend-on-Sea, 20·3 in Huddersfield, and 21·1 in Dewsbury. One death from *small-pox* was registered in Smethwick, but not one in any other of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,694 BIRTHS and 866 DEATHS registered. The annual death-rate from all causes, which had been 10·4, 10·3, and 10·3, per 1,000 in the three weeks ended July 28th, August 4th, and August 11th, rose last week to 10·7. The death-rate in the four weeks ended last Saturday averaged 10·4 per 1,000.

The deaths from *enteric fever*, which had been 2, 2, and 1 in the preceding three weeks, rose to 3, and were 2 above the average of the corresponding week of the previous five years. The deaths from *measles*, which had been 12, 17, and 14 in the preceding three weeks, fell to 10, and were 13 below the average; of these 3 belonged to the borough of Islington. The deaths from *scarlet fever*, which had been 3, 2, and 1 in the preceding three weeks, numbered 2, and were 3 below the average. The deaths from *whooping cough*, which had been 9, 10, and 9 in the preceding three weeks, fell to 5, and were 4 below the average. The deaths from *diphtheria*, which had been 9, 11, and 6 in the preceding three weeks, rose to 9, this being equal to the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 23, 28, and 67 in the preceding three weeks, fell to 60, and were 19 below the average; of these 9 belonged to Stepney, 8 to Bermondsey, and 6 each to Southwark and Deptford. There was 1 death from *influenza*, the numbers having been 2, 3, and 1 in the preceding three weeks, while the average is 2.

Different forms of violence caused 36 deaths, of which 35 were the subject of coroners' inquests. Of these 36 deaths, 4 were cases of suicide and 1 of homicide, while the remaining 31 were attributed to other forms of violence. Thirteen of these latter were referred to vehicles in the streets, 4 to drowning, and 1 of an infant under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 37 cases of enteric fever, 276 of measles, 627 of scarlet fever, 76 of whooping cough, and 1,062 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 5 cases, against 5, 5, and 5; of measles, 39 cases, against 56, 38, and 44; of scarlet fever, 81 cases, against 107,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

75, and 80; of whooping-cough, 6 cases, against 12, 9, and 9; and of diphtheria, 141 cases, against 145, 131, and 111. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended August 11th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 18th August, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 18th August, 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.	
		28th July, 1917.	4th Aug., 1917.	11th Aug., 1917.	18th Aug., 1917.	Deaths of Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	11.2	10.3	10.4	10.5	6652	3412	584	977	9	1	55	11	34	28	200	144	263	1133	37	96 GREAT TOWNS.
LONDON†	4,237,387	10.4	10.3	10.3	10.7	1694	866	131	263	3	-	10	2	5	9	60	36	70	459	-	LONDON.†
{ CROYDON	175,765	9.5	7.7	7.4	8.3	53	28	4	7	-	-	1	-	-	-	2	1	3	10	-	{ CROYDON.
WIMBLEDON.	55,451	11.3	6.6	8.5	12.2	17	13	3	4	-	-	-	-	-	-	2	1	2	1	-	WIMBLEDON.
EALING.	65,566	8.0	11.1	7.2	3.2	11	4	1	1	-	-	-	-	-	-	1	-	-	1	-	EALING.
ACTON.	57,913	12.6	8.1	7.2	7.2	29	8	1	4	-	-	1	-	-	-	1	-	-	1	-	ACTON.
WILLESDEN.	158,218	9.9	9.6	4.9	7.6	60	23	6	3	-	-	-	-	-	-	2	1	3	6	-	WILLESDEN.
HORNSEY.	80,547	11.7	6.5	9.1	7.8	14	12	1	6	-	-	1	-	-	-	-	2	2	-	-	HORNSEY.
TOTTENHAM	142,944	7.3	6.9	9.1	6.6	70	18	5	5	-	-	-	-	1	-	3	-	2	5	-	TOTTENHAM.
{ EDMONTON.	66,800	7.8	9.4	8.6	5.5	22	7	2	3	-	-	-	-	-	-	-	-	-	2	-	{ EDMONTON.
ENFIELD.	59,817	9.6	4.4	12.2	7.8	19	9	2	3	-	-	-	-	-	-	-	1	1	2	-	ENFIELD.
WEST HAM.	287,969	10.7	10.5	10.9	12.9	139	71	22	19	-	-	2	1	-	-	11	1	3	24	1	WEST HAM.
EAST HAM.	139,959	10.4	11.2	8.6	11.9	39	32	4	6	-	-	-	-	-	-	1	11	12	6	1	EAST HAM.
LEYTON.	121,420	10.7	6.9	11.6	8.6	37	20	-	9	-	-	-	-	1	1	-	2	3	8	1	LEYTON.
WALTHAMSTOW	128,146	6.1	6.1	4.1	7.7	36	19	4	4	-	-	-	-	1	-	1	-	1	5	1	WALTHAMSTOW.
{ ILFORD.	79,774	5.9	3.9	9.8	7.2	32	11	1	2	-	-	2	-	-	-	-	-	-	2	-	{ ILFORD.
GILLINGHAM.	44,049	5.9	9.5	5.9	8.3	17	7	-	3	-	-	-	-	-	-	-	1	1	1	1	GILLINGHAM.
HASTINGS.	49,979	8.3	8.3	17.7	7.3	10	7	1	3	-	-	-	1	-	-	-	1	1	2	-	HASTINGS.
EASTBOURNE.	45,933	9.1	7.9	7.9	5.7	13	5	-	2	-	-	-	-	-	-	-	-	-	-	1	EASTBOURNE.
BRIGHTON.	115,224	10.4	11.8	8.1	11.8	35	26	1	12	-	-	1	-	-	-	-	-	-	6	-	BRIGHTON.
PORTSMOUTH.	197,843	9.2	12.9	11.3	11.1	89	42	6	14	-	-	-	-	1	1	1	-	2	10	1	PORTSMOUTH.
BOURNEMOUTH.	70,715	8.8	10.3	6.6	11.8	18	16	2	6	-	-	-	-	-	-	1	-	1	2	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	9.9	17.5	9.4	8.5	40	19	2	9	-	-	-	-	-	-	1	-	-	8	-	SOUTHAMPTON.
READING.	85,075	5.5	9.2	8.0	12.3	31	20	-	10	-	-	-	-	-	-	-	2	3	7	-	READING.
OXFORD.	47,446	12.1	8.8	17.6	9.9	15	9	1	5	-	-	-	-	1	-	-	-	-	1	-	OXFORD.
NORTHAMPTON.	86,128	14.5	12.7	13.9	8.5	40	14	2	5	-	-	2	-	-	-	-	1	2	2	1	NORTHAMPTON.
CAMBRIDGE.	59,936	6.6	7.6	6.9	5.0	15	5	-	3	-	-	-	-	-	-	-	-	-	1	-	CAMBRIDGE.

TOWNS.		ESTIMATED CIVIL POPULATION, 1916.*		DEATH-RATES FROM all Causes.				Week ended		The DEATHS in the Week include										TOWNS.							
				Causes.				18th August, 1917.		Deaths of		Deaths from										Inquest Cases.		Deaths in Public Institutions.		Uncertified Causes of Death.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	17.	18.	19.	20.	Cols.					
SOUTHEND ON SEA.	74,083	10·6	9·1	6·3	19·7	23	28	-	7	-	-	-	1	-	-	-	-	14	15	2	1	SOUTHEND ON SEA.					
IPSWICH.	72,245	10·1	7·2	6·5	10·8	25	15	1	3	-	-	-	-	-	-	-	-	1	3	5	-	IPSWICH.					
GREAT YARMOUTH.	47,514	7·7	4·4	12·1	13·2	14	12	1	5	-	-	-	-	-	-	-	-	2	2	3	-	GREAT YARMOUTH.					
NORWICH.	112,901	12·9	11·5	14·3	11·1	30	24	3	11	-	-	-	-	-	-	-	-	1	2	8	-	NORWICH.					
SWINDON.	50,237	13·5	10·4	9·3	10·4	15	10	2	3	-	-	-	-	-	-	-	-	1	2	4	-	SWINDON.					
EXETER.	53,872	14·5	6·8	6·8	12·6	23	13	1	3	-	-	-	-	1	-	-	-	-	-	4	-	EXETER.					
PLYMOUTH.	184,473	10·5	11·3	9·9	7·1	89	25	3	9	-	-	-	-	-	-	1	-	-	-	3	-	PLYMOUTH.					
BATH.	61,831	11·0	11·0	12·7	13·5	12	16	1	8	-	-	2	-	-	1	-	-	1	1	3	-	BATH.					
BRISTOL.	343,688	8·8	8·5	8·0	8·3	124	55	8	21	-	-	-	-	2	-	2	-	-	3	13	-	BRISTOL.					
GLOUCESTER.	47,256	13·2	7·7	7·7	9·9	19	9	1	8	-	-	-	-	-	-	-	-	-	-	3	-	GLOUCESTER.					
STOKE ON TRENT.	219,755	12·6	9·5	11·6	11·9	109	50	5	16	-	-	-	-	1	1	-	-	-	-	7	4	STOKE ON TRENT.					
WOLVERHAMPTON.	93,023	15·7	14·0	5·6	7·8	35	14	1	6	-	-	-	-	-	-	1	-	-	-	4	-	WOLVERHAMPTON.					
WALSALL.	89,506	8·7	9·9	9·9	15·1	44	26	6	2	-	-	1	-	-	2	1	-	-	-	3	-	WALSALL.					
WEST BROMWICH.	66,918	14·8	11·7	10·9	10·9	37	14	4	4	-	-	1	-	-	1	-	-	-	-	-	-	WEST BROMWICH.					
DUDLEY.	49,865	8·4	9·4	16·7	8·4	31	8	2	2	-	-	-	-	-	-	1	-	-	-	2	-	DUDLEY.					
BIRMINGHAM.	847,555	9·0	10·2	9·7	9·5	353	155	23	47	1	-	-	-	1	-	6	5	6	6	57	4	BIRMINGHAM.					
SMETHWICK.	70,547	8·1	10·3	14·0	8·9	33	12	1	3	1	1	-	-	-	-	1	-	1	1	1	-	SMETHWICK.					
COVENTRY.	120,441	12·1	6·5	6·1	11·3	61	26	7	4	-	-	-	-	-	1	3	-	2	2	7	-	COVENTRY.					
LEICESTER.	217,537	8·4	10·1	9·6	10·8	73	45	9	14	1	-	1	-	-	1	6	-	1	1	9	3	LEICESTER.					
LINCOLN.	55,078	10·4	6·6	10·4	8·5	16	9	1	4	-	-	-	-	-	-	-	-	-	-	1	-	LINCOLN.					
GRIMSBY.	69,959	10·4	5·2	11·9	8·2	23	11	2	4	-	-	-	-	-	-	-	1	2	2	2	-	GRIMSBY.					
NOTTINGHAM.	235,613	11·3	9·7	13·7	11·7	96	53	11	17	1	-	1	1	1	-	3	1	3	3	13	-	NOTTINGHAM.					
DERBY.	117,027	15·1	11·1	8·5	12·0	38	27	3	5	-	-	-	-	-	1	-	1	2	2	15	-	DERBY.					

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 18th August, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 18th Aug., 1917.		Deaths of				Deaths from								Deaths in Public Institutions.				Uncertified Causes of Death.	TOWNS.
		Week ended					BIRTHS.	DEATHS.	Persons aged 65 Years and upwards.	Infants under 1 Year of Age.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	19.	20.						
		Week ended																								
		28th July, 1917.	4th Aug., 1917.	11th Aug., 1917.	18th Aug., 1917.																6.	7.	8.	9.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.					
STOCKPORT	-	9.0	11.7	10.8	7.7	27	17	2	6	-	-	-	-	-	-	-	-	1	4	-	STOCKPORT.					
BIRKENHEAD	-	13.6	10.9	8.5	12.4	74	32	11	7	-	-	-	-	-	-	4	3	3	12	-	BIRKENHEAD.					
WALLASEY	-	7.5	7.5	8.1	11.9	24	19	2	4	-	-	-	-	-	-	1	1	3	3	-	WALLASEY.					
LIVERPOOL	-	14.8	12.6	12.7	13.3	338	187	40	45	1	-	4	1	-	4	21	6	13	80	4	LIVERPOOL.					
BOOTLE	-	19.1	9.5	13.2	15.4	26	21	7	3	-	-	1	-	2	-	4	-	-	3	1	BOOTLE.					
ST. HELENS	-	16.2	12.2	11.6	14.5	42	25	7	5	-	-	1	-	-	-	1	1	2	7	2	ST. HELENS.					
SOUTHPORT	-	14.6	9.7	10.5	7.3	12	9	1	6	-	-	-	-	-	-	-	1	1	-	1	SOUTHPORT.					
WIGAN	-	11.3	13.2	12.5	12.5	33	20	4	2	-	-	1	-	-	-	3	2	3	2	-	WIGAN.					
WARRINGTON	-	6.7	10.4	6.0	6.0	29	8	2	3	-	-	-	-	-	-	-	-	-	-	-	WARRINGTON.					
BOLTON	-	9.3	8.6	9.3	10.2	49	33	3	9	1	-	-	-	-	-	-	-	-	8	-	BOLTON.					
BURY	-	8.8	8.8	10.7	5.9	8	6	-	3	-	-	-	-	-	-	-	1	1	1	-	BURY.					
MANCHESTER	-	10.2	11.4	11.5	11.5	267	151	23	47	-	-	2	-	2	-	9	2	7	62	2	MANCHESTER.					
SALFORD	-	10.7	12.2	10.7	12.9	97	53	11	15	1	-	1	-	-	-	6	3	4	19	-	SALFORD.					
OLDHAM	-	10.7	9.2	9.2	9.6	39	25	1	8	-	-	-	-	-	-	-	1	2	7	-	OLDHAM.					
ROCHDALE	-	11.6	11.0	9.3	10.4	27	18	2	5	-	-	-	-	-	-	-	1	1	10	-	ROCHDALE.					
BURNLEY	-	9.4	13.5	8.8	7.3	30	14	2	4	-	-	-	-	-	-	1	1	3	2	-	BURNLEY.					
BLACKBURN	-	12.5	9.0	11.2	8.2	15	19	4	5	-	-	1	-	-	-	1	1	1	4	-	BLACKBURN.					
PRESTON	-	16.1	10.0	10.9	13.3	18	28	5	7	-	-	-	-	-	1	1	2	2	5	2	PRESTON.					
BLACKPOOL	-	9.9	15.7	9.1	11.6	12	14	2	3	-	-	-	-	-	-	1	-	-	3	-	BLACKPOOL.					
BARROW IN FURNESS	-	10.0	7.5	4.4	8.8	34	14	2	4	-	-	-	-	-	-	-	1	1	6	-	BARROW IN FURNESS.					
HUDDERSFIELD	-	10.1	8.2	11.1	20.3	20	15	1	6	-	-	-	-	-	-	-	-	-	4	-	HUDDERSFIELD.					
HALIFAX	-	15.6	9.7	11.8	8.1	17	15	2	3	-	-	-	-	-	-	-	-	-	1	-	HALIFAX.					
BRADFORD	-	13.7	12.5	15.0	9.8	68	51	7	15	-	-	1	1	1	-	-	2	4	16	-	BRADFORD.					
LEEDS	-	14.2	11.0	12.3	13.1	137	110	28	21	-	-	7	-	3	-	9	3	11	24	-	LEEDS.					
DEWSBURY	-	13.1	13.1	16.1	21.1	28	21	5	4	-	-	-	-	-	-	-	-	-	1	-	DEWSBURY.					
WAKEFIELD	-	15.4	12.1	5.5	7.7	21	7	1	4	-	-	-	-	-	-	-	-	2	2	-	WAKEFIELD.					

TOWNS.	CIVIL POPULATION. 1916 *	18th August, 1917.					Persons aged 65 Years and upwards.	Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		BIRTHS.		DEATHS.		28th July, 1917.		4th Aug., 1917.	11th Aug., 1917.	18th Aug., 1917.	Infants under 1 Year of Age.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
		6.	7.	6.	7.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD	465,494	13.0	9.5	10.4	9.2	236	82	17	17	-	-	2	-	-	1	5	4	6	24	1	SHEFFIELD.
ROTHERHAM	63,338	19.8	17.3	10.7	8.2	25	10	2	2	-	-	-	-	-	-	-	-	-	2	-	ROTHERHAM.
YORK	77,177	11.5	12.2	14.9	11.5	20	17	4	7	-	-	2	-	-	-	-	-	1	6	-	YORK.
HULL	265,764	11.2	8.8	9.4	8.0	109	41	5	8	-	-	-	1	1	-	-	3	6	13	-	HULL.
MIDDLESBROUGH	115,548	23.0	12.6	12.2	11.7	48	26	6	6	-	-	1	-	-	-	2	1	2	5	-	MIDDLESBROUGH.
DARLINGTON	59,734	14.8	6.1	10.5	9.6	31	11	-	1	-	-	1	-	-	1	-	1	2	3	1	DARLINGTON.
STOCKTON ON TEES	57,247	22.8	9.1	11.8	16.4	25	18	2	7	-	-	-	-	1	1	-	-	1	3	-	STOCKTON ON TEES.
WEST HARTLEPOOL	62,654	12.5	8.3	15.0	9.2	30	11	1	3	-	-	1	-	-	-	-	1	1	3	-	WEST HARTLEPOOL.
SUNDERLAND	145,277	14.0	13.3	12.2	12.2	91	34	12	6	-	-	-	-	-	-	3	-	1	6	1	SUNDERLAND.
SOUTH SHIELDS	109,332	18.6	10.0	9.5	9.1	50	19	3	3	-	-	1	-	1	-	-	1	-	4	-	SOUTH SHIELDS.
GATESHEAD	118,821	12.7	13.6	15.4	10.5	65	24	8	7	-	-	-	-	-	-	4	-	-	5	1	GATESHEAD.
NEWCASTLE ON TYNE.	272,259	13.8	11.1	11.3	11.9	120	62	14	11	-	-	2	-	3	-	4	2	6	9	-	NEWCASTLE ON TYNE.
TYNEMOUTH	57,192	15.5	7.3	10.0	11.9	36	13	1	5	-	-	-	-	-	-	-	1	1	5	1	TYNEMOUTH.
CARLISLE	49,721	11.5	16.8	12.6	9.4	20	9	2	2	-	-	-	-	-	1	-	1	2	2	-	CARLISLE.
NEWPORT (MON.)	79,287	10.5	13.8	5.9	11.2	42	17	3	2	-	-	-	-	-	-	-	-	-	2	-	NEWPORT (MON.).
CARDIFF	180,341	7.5	7.8	10.7	7.8	61	27	8	10	-	-	-	-	-	-	2	1	2	2	-	CARDIFF.
RHONDDA	153,373	8.8	10.5	10.9	10.5	89	31	10	3	-	-	-	1	-	-	5	4	4	3	-	RHONDDA.
MERTHYR TYDFIL	74,387	5.6	9.1	12.6	9.8	36	14	2	4	-	-	-	1	1	-	1	-	1	3	-	MERTHYR TYDFIL.
ABERDARE	50,282	8.3	10.4	10.4	13.5	23	13	2	6	-	-	-	-	-	-	-	-	-	1	-	ABERDARE.
SWANSEA	108,068	15.4	8.7	13.5	10.1	55	21	6	4	-	-	-	-	2	-	-	2	4	3	-	SWANSEA.
GREATER LONDON	7,031,254	9.7	9.4	9.5	9.8	2680	1324	202	402	4	-	17	3	9	11	89	61	125	583	4	GREATER LONDON.
OUTER RING	2,793,867	8.6	8.0	8.3	8.5	986	458	71	139	1	-	7	1	4	2	29	25	55	124	4	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,620,289	9.4	8.2	8.5	8.8	578	275	56	76	-	-	7	1	3	1	24	21	32	73	4	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,173,578	7.5	7.6	7.9	8.1	408	183	15	63	1	-	-	-	1	1	5	4	23	51	-	REMAINDER OF OUTER RING.
EDINBURGH†	331,800	10.7	11.5	11.2	13.8	97	88	6	35	-	-	-	-	1	2	-	7	?	?	?	EDINBURGH.†
GLASGOW†	1,115,800	12.8	11.2	11.3	12.6	409	269	57	68	-	-	2	-	8	1	29	10	?	?	?	GLASGOW.†
DUBLIN (Registra- tion Area).†	399,000	14.8	14.8	15.0	14.1	189	108	30	20	-	-	-	-	-	1	22	1	1	40	2	DUBLIN (Registra- tion Area).†
BELFAST†	383,000	11.5	11.1	11.7	11.3	189	85	12	15	-	-	-	-	1	-	5	-	2	20	1	BELFAST.†

* See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the THIRTY-THIRD Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2507	2434	2169	2303	2311	2180	2306	2240	1912	1864	1694
Males - - - - -	1223	1235	1130	1173	1185	1119	1150	1162	984	953	873
Females - - - - -	1284	1199	1039	1130	1126	1061	1156	1078	928	911	821
Deaths (of residents only).	1038	1158	969	881	1654	1017	1043	1109	993	846*	866
Males - - - - -					888	543	542	580	521	441	450
Females - - - - -					766	474	501	529	472	405	416

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	May 26.	June 2.	June 9.	June 16.	June 23.	June 30.	July 7.	July 14.	July 21.	July 28.	Aug. 4.	Aug. 11.	Aug. 18.
Births (as registered) . -	1633	1454	1782	1561	1585	1672	1492	1578	1566	1495	1351	1473	1694
Deaths (of residents only).	1048	949	986	996	991	919	847	979	861	848	840	838	866
Ages at Death													
Under 1 year - - -	129	111	110	118	114	112	95	114	88	108	103	128	133
1-2 years - - -	63	60	58	52	44	39	44	52	24	33	41	43	38
2-5 " - - -	66	45	51	40	50	44	45	47	37	33	41	36	44
5-10 " - - -	34	23	18	42	33	19	23	19	20	16	25	23	20
10-15 " - - -	21	20	17	24	21	15	12	22	15	19	18	16	17
15-20 " - - -	30	27	15	26	22	31	26	31	20	26	23	15	17
20-25 " - - -	19	19	18	20	17	16	12	22	15	12	24	28	21
25-35 " - - -	45	44	61	46	57	50	42	49	46	45	54	57	44
35-45 " - - -	79	86	72	77	85	74	62	78	73	62	63	65	59
45-55 " - - -	122	100	124	122	119	119	100	122	94	96	102	95	99
55-65 " - - -	133	136	140	130	138	148	123	151	133	140	119	110	111
65-75 " - - -	159	155	161	168	153	124	137	141	149	142	117	119	144
75 years and upwards	145	123	141	131	138	118	126	131	147	116	110	103	111
Deaths from—													
Enteric fever - - -	1	1	1	4	2	-	3	4	2	2	2	1	-
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	54	52	49	39	31	27	30	29	18	12	17	14	11
Scarlet fever - - -	-	-	-	3	1	1	1	2	-	3	2	1	-
Whooping cough - - -	13	8	7	13	9	11	9	7	9	9	10	9	-
Diphtheria - - -	8	5	5	5	13	7	11	10	7	9	11	6	-
Diarrhoea and enteritis (under 2 years).	12	13	11	12	16	14	14	19	16	23	28	67	61
Pulmonary tuberculosis -	108	122	120	134	130	132	104	132	103	99	124	113	99
Pneumonia (all forms) -	84	78	73	64	54	46	57	69	57	57	51	45	44
Bronchitis - - -	70	51	45	52	30	27	36	46	39	28	23	29	11
Other dis. of resp. system -	10	15	8	7	7	8	5	4	15	7	8	7	-
Dis. of circ. system - -	181	139	153	152	139	138	135	155	149	135	136	132	121
Violence - - -	34	36	37	47	121	47	34	63	40	35	43	31	31
Inquest cases - - -	84	73	84	90	157	97	68	105	82	83	90	61	71
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever - - -	29	27	24	23	29	31	32	40	40	43	40	36	31
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	482	492	496	507	479	439	386	368	318	303	285	279	271
Scarlet fever - - -	641	626	636	602	587	606	642	634	638	651	625	633	621
Whooping cough - - -	88	85	78	71	73	72	70	71	65	73	72	78	71
Diphtheria - - -	1108	1061	1082	1089	1067	1051	1061	1067	1067	1081	1111	1071	1061

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusive.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed the meteorological observations at the disposal of the Registrar-General, and the results have been compiled by the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
London	4,237,387	August 18	1694	866	10·7	3	—	10	2	5	9	60
Calcutta	896,067	June 30	—	297§	17·2	?	—	?	?	?	?	?
Bombay	979,445	" 23	—	—	—	—	—	—	—	—	—	—
Madras	518,660	" 16	419	337	33·8	—	1	1	—	—	—	42
Canton	2,847,229	" 30	599	692	12·4	4	—	12	—	2	4	13
Cebu	780,843	—	—	—	—	—	—	—	—	—	—	—
Manila	313,833	—	—	—	—	—	—	—	—	—	—	—
Amoy	633,098	July 21	274	121	10·0	2	—	—	—	3	1	1
Hankow	511,000	" 21	223	134	13·7	—	—	—	—	1	2	4
Shanghai	408,792	" 7	119	79	10·0	—	—	—	—	—	—	—
Yokohama	186,365	" 14	—	41	11·4	—	—	—	—	—	—	—
Manila	257,399	" 21	121	43	8·7	1	—	—	—	—	—	2
Batavia	1,728,200	—	—	—	—	—	—	—	—	—	—	—
Sourabaya	1,694,000	January 20	—	—	—	—	—	—	—	—	—	—
Manila	1,736,995	July 7	374	571	17·1	—	?	4	1	—	4	?
Manila	1,047,130	" 7	151	361	18·0	1	?	—	—	2	1	?
Manila	676,289	" 7	118	172	13·2	—	?	—	—	—	—	?
Manila	600,000	" 7	139	150	13·0	—	?	—	—	—	—	?
Manila	580,570	" 7	114	144	12·9	—	?	—	—	1	—	?
Manila	649,007	" 7	155	204	16·3	—	?	—	—	—	5	?
Manila	493,393	" 7	146	189	19·9	—	?	—	—	—	1	?
Manila	470,124	" 7	73	86	9·5	—	?	1	—	1	3	?
Manila	2,256,727	June 9	456	902	20·8	2	?	2	—	8	—	20
Manila	453,777	May 26	96	244	28·0	1	?	—	—	1	1	?
Manila	1,011,138	" 26	297	487	25·0	1	?	4	4	—	1	?
Manila	154,400	" 26	23	104	35·0	2	?	4	—	1	1	1
Manila	342,427	—	—	—	—	—	—	—	—	—	—	—
Manila	5,737,492	June 16	2665	1301	11·8	4	—	26	2	6	29	32
Manila	2,547,201	July 14	—	597	12·2	—	—	5	8	7	21	29
Manila	955,702	February 10	—	—	—	—	—	—	—	—	—	—
Manila	673,000	June 3	636	623	48·1	13	—	21	2	?	5	122
Manila	76,000	" 3	5	10	6·8	—	—	—	—	?	—	—
Manila	330,000	" 3	256	262	41·3	2	—	—	—	?	—	33
Manila	81,000	" 3	32	24	15·4	1	—	—	—	?	—	—

including deaths from croup in Bombay and Madras.

Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children* of *any age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

Estimated population and deaths refer to the civil population only.

including 1 death from *plague* in Calcutta, and from *Asiatic cholera*, 12 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 18th August, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich	73	54	63·6	17	BRADFORD	69	50	59·7	48
London	68	56	62·8	11	SHEFFIELD	70	53	60·2	27
South	69	58	63·3	21	YORK (Museum)	72	52	62·2	36
Hampton	72	54	62·8	15	HULL (Pearson Park)	71	53	62·8	26
Hampton	69	56	62·5	8	TYNEMOUTH	68	52	59·7	46
Hampton (Clifton)	70	55	62·6	19	CARDIFF	68	54	61·3	24
Hampton	69	52	60·8	21	EDINBURGH	66·6	50·7	58·2	48
Hampton	72	50	62·0	16	GLASGOW	65·0	53·3	58·8	50
Hampton (Bidston)	70	53	60·4	48	DUBLIN :—				
Hampton	71	53	62·2	54	Phoenix Park	68·8	49·8	59·9	20
Hampton	68	52	60·2	84	†Fitzwilliam Square	67·9	53·8	60·5	26
Hampton	69	50	60·5	51	BELFAST	68·0	50·5	59·2	30

Each English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·7° Fahrenheit, subtracted. See Table V. of Glaisher's Diurnal Range Tables.

Supplied by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 11th August, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	838	1	-	14	1	9	6	67	113	128
Western.										
PADDINGTON - . . .	24	-	-	1	-	-	-	2	5	3
KENSINGTON - . . .	36	-	-	1	-	-	-	2	1	8
HAMMERSMITH - . . .	26	-	-	2	-	-	-	3	3	4
FULHAM -	20	-	-	-	-	-	-	-	2	1
CHELSEA -	18	-	-	-	-	-	-	-	3	2
CITY OF WESTMINSTER -	34	-	-	-	-	-	-	1	2	3
Northern.										
ST. MARYLEBONE - . .	11	-	-	-	-	-	-	-	1	-
HAMPSTEAD -	10	-	-	-	-	-	-	-	-	-
ST. PANCRAS -	44	-	-	-	-	2	-	5	7	9
ISLINGTON -	73	-	-	2	-	2	1	4	10	12
STOKE NEWINGTON - . .	6	-	-	-	-	-	-	-	2	-
HACKNEY -	40	-	-	-	-	1	-	7	6	9
Central.										
HOLBORN -	11	-	-	-	-	-	-	-	2	-
FINSBURY -	18	-	-	1	-	-	-	1	2	3
CITY OF LONDON - . .	4	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH -	25	-	-	1	-	-	-	4	6	4
BETHNAL GREEN - . . .	18	-	-	-	-	-	1	-	2	3
STEPNEY -	54	-	-	2	-	1	-	9	2	15
POPLAR -	33	-	-	-	-	1	-	3	9	6
Southern.										
SOUTHWARK -	48	-	-	1	-	-	-	6	8	10
BERMONDSEY -	39	1	-	-	-	-	-	8	6	11
LAMBETH -	53	-	-	1	-	-	1	3	9	8
BATTERSEA -	27	-	-	1	-	1	1	2	3	3
WANDSWORTH -	42	-	-	-	1	-	1	-	5	1
CAMBERWELL -	51	-	-	-	-	1	1	1	11	4
DEPTFORD -	16	-	-	-	-	-	-	2	1	1
GREENWICH -	16	-	-	1	-	-	-	1	1	4
LEWISHAM -	22	-	-	-	-	-	-	1	-	2
WOOLWICH -	19	-	-	-	-	-	-	2	4	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 11th August, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	2	-	-	-	-	-	-	-
Kensington . . .	152,144	-	-	-	-	-	4	-	1	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	-	2	-	-	-	-	1	-	-
Fulham . . .	149,428	-	-	-	-	1	1	-	-	-	-	-	-	-
Chelsea . . .	57,298	-	-	-	-	1	1	-	-	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	1	1	-	2	-	1	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	1	1	-	1	-	-	1	-	-
Hampstead . . .	81,470	-	-	-	-	-	5	-	1	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	4	6	-	4	-	1	2	-	-
Islington . . .	309,359	-	-	-	-	5	3	-	4	-	-	-	-	-
Stoke Newington . . .	49,776	-	-	-	-	1	-	-	-	-	-	-	-	-
Hackney . . .	209,636	1	-	-	-	7	1	-	1	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	2	-	-	-	-	-	-	-
Finsbury . . .	74,230	1	-	-	-	-	2	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	2	1	-	1	-	-	2	-	-
Bethnal Green . . .	115,552	-	-	-	-	7	4	-	-	-	-	2	-	-
Stepney . . .	258,395	-	-	-	-	5	10	-	1	1	1	-	-	-
Poplar . . .	155,095	-	-	-	-	3	5	-	-	-	-	1	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	5	6	-	3	-	-	-	-	-
Bermondsey . . .	113,661	-	-	-	-	4	5	-	2	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	5	14	-	3	-	-	-	-	-
Battersea . . .	159,402	-	-	-	-	-	3	-	-	1	-	2	-	-
Wandsworth . . .	310,858	1	-	-	-	9	9	-	3	-	1	-	-	-
Camberwell . . .	249,749	-	-	-	-	1	9	-	2	-	1	-	-	-
Deptford . . .	107,696	-	-	-	-	2	4	-	1	-	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	1	5	-	1	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	2	4	-	1	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	1	3	-	1	-	-	2	-	-
Port of London . . .	—	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	3	-	-	-	69	114	-	33	2	5	15	-	-
Ages 0-1 . . .	-	-	-	-	-	3	1	-	2	1	-	15	-	-
„ 1-5 . . .	-	-	-	-	-	22	37	-	2	-	-	-	-	-
„ 5- . . .	-	1	-	-	-	23	42	-	2	-	-	-	-	-
„ 10- . . .	-	-	-	-	-	11	16	-	-	1	-	-	-	-
„ 15- . . .	-	1	-	-	-	7	11	-	3	-	-	-	-	-
„ 20- . . .	-	-	-	-	-	-	2	-	1	-	3	-	-	-
„ 25- . . .	-	1	-	-	-	2	3	-	2	-	1	-	-	-
„ 35- . . .	-	-	-	-	-	1	1	-	3	-	1	-	-	-
„ 45- . . .	-	-	-	-	-	-	1	-	9	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	6	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	1	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

W E E K L Y R E T U R N
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
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AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 34. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, AUGUST 25. [Price 1½d.

*General Register Office, Somerset House,
August 28th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 10·6 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended August 4th, August 11th, and August 18th, the rates had been 10·3, 10·4, and 10·5 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 15·4 in Great Yarmouth, 15·7 in St. Helens, 15·8 in Plymouth, 16·9 in York,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

17·3 in Tynemouth, and 20·9 in Stockton-on-Tees; and from *measles*, 1·4 in Brighton, 2·5 in West Hartlepool, and 2·7 in York. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,414 BIRTHS and 857 DEATHS registered. The annual death-rate from all causes, which had been 10·3, 10·3, and 10·7, per 1,000 in the three weeks ended August 4th, August 11th, and August 18th, fell last week to 10·5. The death-rate in the four weeks ended last Saturday averaged 10·5 per 1,000.

The deaths from *enteric fever*, which had been 2, 1, and 3 in the preceding three weeks, were again 3, this being equal to the average of the corresponding week in the previous five years. The deaths from *measles*, which had been 17, 14, and 10 in the preceding three weeks, were again 10, this being 12 below the average. There was 1 death from *scarlet fever*, the numbers having been 2, 1, and 2 in the preceding three weeks, while the average is 4. The deaths from *whooping cough*, which had been 10, 9, and 5 in the preceding three weeks, rose to 6, but were 4 below the average. The deaths from *diphtheria*, which had been 11, 6, and 9 in the preceding three weeks, fell to 5, and were 2 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 28, 67, and 60 in the preceding three weeks, rose to 72, but were 33 below the average; of these 7 belonged to the borough of Stepney, 6 to Hackney, and 5 each to Kensington and Poplar. The deaths from *influenza* numbered 5 having been 3, 1, and 1 in the preceding three weeks, while the average is 3.

Different forms of violence caused 32 deaths, all of which were the subject of coroners' inquests. Of these 32 deaths, 1 was a case of suicide and 1 of homicide, while the remaining 30 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 7 to drowning, and 1 of an infant under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 42 cases of enteric fever, 250 of measles, 614 of scarlet fever, 81 of whooping cough, and 1,063 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 8 cases, against 5, 5, and 5; of measles, 22 cases, against 38, 44, and 39; of scarlet fever, 98 cases, against 75,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

80, and 81; of whooping-cough, 13 cases, against 9, 9, and 6; and of diphtheria, 132 cases, against 131, 111, and 141. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended August 18th, 1917.

TABLE 1. —96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 25th August, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 25th August, 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.	
		Week ended							Deaths of												
		4th Aug., 1917.	11th Aug., 1917.	18th Aug., 1917.	25th Aug., 1917.				Persons aged under 1 Year of Age.	65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.					Diarrhoea and Enteritis (under 2 years).
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	10.3	10.4	10.5	10.6	6210	3464	628	970	10	-	66	4	30	27	274	135	267	1116	23	96 GREAT TOWNS.
LONDON†	4,237,387	10.3	10.3	10.7	10.5	1414	857	146	268	3	-	10	1	6	5	72	32	78	410	1	LONDON.†
(CROYDON	175,765	7.7	7.4	8.3	11.6	45	39	6	12	-	-	-	-	-	-	2	-	1	18	-	(CROYDON.
WIMBLEDON.	55,451	6.6	8.5	12.2	3.8	11	4	-	-	-	-	-	-	-	-	-	-	-	1	-	WIMBLEDON.
EALING.	65,566	11.1	7.2	3.2	8.0	25	10	2	3	-	-	-	-	-	1	1	-	-	4	-	EALING.
ACTON	57,913	8.1	7.2	7.2	9.0	16	10	3	2	-	-	1	-	-	-	1	2	3	1	-	ACTON.
WILLESDEN	158,218	9.6	4.9	7.6	7.3	41	22	5	8	-	-	-	-	-	-	-	-	2	8	-	WILLESDEN.
HORNSEY	80,547	6.5	9.1	7.8	7.1	29	11	1	6	-	-	-	-	-	-	1	-	-	3	-	HORNSEY.
TOTTENHAM	142,944	6.9	9.1	6.6	8.8	51	24	6	5	-	-	-	-	-	1	3	-	-	9	-	TOTTENHAM.
† EDMONTON	66,800	9.4	8.6	5.5	7.0	35	9	2	1	-	-	-	-	-	-	-	-	-	3	-	† EDMONTON.
ENFIELD	59,817	4.4	12.2	7.8	7.8	23	9	2	-	-	-	1	-	-	1	-	1	-	4	-	ENFIELD.
WEST HAM	287,969	10.5	10.9	12.9	11.4	125	63	20	14	-	-	1	-	1	-	14	2	6	20	-	WEST HAM.
EAST HAM	139,959	11.2	8.6	11.9	10.4	49	28	5	8	-	-	1	-	-	-	2	-	-	11	-	EAST HAM.
LEYTON	121,420	6.9	11.6	8.6	6.0	31	14	8	3	-	-	-	-	-	-	2	-	-	7	-	LEYTON.
WALTHAMSTOW	128,146	6.1	4.1	7.7	7.7	37	19	1	5	-	-	-	-	-	1	-	-	1	6	-	WALTHAMSTOW.
(ILFORD	79,774	3.9	9.8	7.2	7.2	17	11	1	4	-	-	-	-	-	1	-	1	1	3	-	(ILFORD.
GILLINGHAM	44,049	9.5	5.9	8.3	5.9	21	5	1	1	-	-	-	-	-	-	1	1	1	2	-	GILLINGHAM.
HASTINGS	49,979	8.3	17.7	7.3	14.6	22	14	2	3	-	-	-	-	-	-	-	2	3	5	-	HASTINGS.
EASTBOURNE	45,933	7.9	7.9	5.7	4.5	11	4	-	2	-	-	-	-	-	-	-	-	-	2	-	EASTBOURNE.
BRIGHTON	115,224	11.8	8.1	11.8	11.3	32	25	5	8	-	-	3	-	-	-	1	-	-	8	-	BRIGHTON.
PORTSMOUTH	197,843	12.9	11.3	11.1	11.1	84	42	6	13	-	-	3	-	-	-	1	2	2	9	-	PORTSMOUTH.
BOURNEMOUTH.	70,715	10.3	6.6	11.8	9.6	15	13	2	4	-	-	-	-	-	-	-	1	1	6	-	BOURNEMOUTH.
SOUTHAMPTON	116,391	17.5	9.4	8.5	9.0	39	20	1	10	-	-	-	-	-	-	-	-	1	6	-	SOUTHAMPTON.
READING	85,075	9.2	8.0	12.3	9.2	29	15	2	6	-	-	-	-	1	-	1	2	3	2	-	READING.
OXFORD	47,446	8.8	17.6	9.9	7.7	11	7	1	1	-	-	-	-	-	-	-	1	2	-	-	OXFORD.
NORTHAMPTON	86,128	12.7	13.9	8.5	9.1	22	15	2	3	-	-	2	-	-	-	-	1	1	7	-	NORTHAMPTON.
CAMBRIDGE	52,236	7.0	6.0	5.0	6.0	10	6	2	1	-	-	-	-	-	-	-	-	-	1	-	CAMBRIDGE.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 25th August, 1917.		The DEATHS in the Week include													
		Week ended				Deaths of Infants under 1 Year of Age.	Deaths of 65 Years and upwards.	Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
		Week ended						Euteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
		4th Aug., 1917.	11th Aug., 1917.	18th Aug., 1917.	25th Aug., 1917.														10.	11.	12.
		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA.	74,083	9.1	6.3	19.7	8.4	13	12	1	5	-	-	-	-	-	-	-	2	2	1	-	SOUTHEND ON SEA.
IPSWICH.	72,245	7.2	6.5	10.8	10.8	19	15	-	5	-	-	-	-	-	-	1	-	3	5	-	IPSWICH.
GREAT YARMOUTH.	47,514	4.4	12.1	13.2	15.4	16	14	3	5	-	-	-	-	-	1	1	-	1	3	-	GREAT YARMOUTH.
NORWICH.	112,901	11.5	14.3	11.1	10.6	42	23	-	10	-	-	-	-	-	-	-	2	4	11	-	NORWICH.
SWINDON.	50,237	10.4	9.3	10.4	7.3	16	7	-	4	-	-	-	-	-	-	-	-	-	1	-	SWINDON.
EXETER.	53,872	6.8	6.8	12.6	11.6	15	12	4	4	-	-	-	-	-	-	1	1	1	1	-	EXETER.
PLYMOUTH.	184,473	11.3	9.9	7.1	15.8	80	56	6	21	-	-	-	-	-	-	1	5	8	8	-	PLYMOUTH.
BATH.	61,831	11.0	12.7	13.5	14.3	12	17	-	6	-	-	-	-	1	-	-	-	-	7	-	BATH.
BRISTOL.	343,688	8.5	8.0	8.3	7.3	107	48	4	16	-	-	-	-	-	-	-	3	3	13	-	BRISTOL.
GLOUCESTER.	47,256	7.7	7.7	9.9	11.0	19	10	1	4	-	-	-	-	-	-	1	-	1	2	-	GLOUCESTER.
STOKE ON TRENT.	219,755	9.5	11.6	11.9	10.9	107	46	7	9	-	-	2	-	1	1	1	1	2	7	2	STOKE ON TRENT.
WOLVERHAMPTON.	93,023	14.0	5.6	7.8	7.8	44	14	2	8	-	-	1	-	-	-	-	-	-	5	-	WOLVERHAMPTON.
WALSALL.	89,506	9.9	9.9	15.1	11.7	40	20	6	6	-	-	-	-	-	1	1	-	1	4	-	WALSALL.
WEST BROMWICH.	66,918	11.7	10.9	10.9	10.1	31	13	2	6	-	-	-	-	-	-	1	1	1	5	-	WEST BROMWICH.
DUDLEY.	49,865	9.4	16.7	8.4	10.5	22	10	1	5	-	-	-	-	-	-	-	1	2	3	-	DUDLEY.
BIRMINGHAM.	847,555	10.2	9.7	9.5	9.6	329	156	24	54	-	-	1	-	1	1	7	5	9	51	6	BIRMINGHAM.
SMETHWICK.	70,547	10.3	14.0	8.9	8.1	38	11	2	4	-	-	-	-	-	-	1	2	2	2	-	SMETHWICK.
COVENTRY.	120,441	6.5	6.1	11.3	6.5	44	15	2	5	-	-	-	-	-	-	-	1	2	2	-	COVENTRY.
LEICESTER.	217,537	10.1	9.6	10.8	9.6	55	40	6	13	-	-	-	-	-	1	6	2	2	12	1	LEICESTER.
LINCOLN.	55,078	6.6	10.4	8.5	10.4	17	11	1	3	-	-	-	-	-	1	-	-	-	1	-	LINCOLN.
GRIMSBY.	69,959	5.2	11.9	8.2	6.0	29	8	1	2	-	-	-	-	-	-	-	-	-	1	-	GRIMSBY.
NOTTINGHAM.	235,613	9.7	13.7	11.7	9.7	90	44	8	15	-	-	1	-	1	-	5	1	3	10	1	NOTTINGHAM.
DERBY.	117,027	11.1	8.5	12.0	14.3	43	32	2	12	-	-	2	-	-	-	-	3	6	11	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 25th August, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.				Week ended 25th Aug., 1917.		The DEATHS in the Week include											TOWNS,		
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from								Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.
		Week ended						Deaths from													
		4th Aug., 1917.	11th Aug., 1917.	18th Aug., 1917.	25th Aug., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	11.7	10.8	7.7	7.2	51	16	1	7	1	-	-	-	-	-	-	-	1	5	-	STOCKPORT.
BIRKENHEAD	134,404	10.9	8.5	12.4	10.1	81	26	5	9	-	-	-	-	1	1	3	-	4	8	-	BIRKENHEAD.
WALLASEY	83,442	7.5	8.1	11.9	8.7	22	14	3	4	-	-	-	-	-	-	-	-	1	1	-	WALLASEY.
LIVERPOOL	732,780	12.6	12.7	13.3	14.9	348	210	61	42	2	-	7	-	2	2	40	9	16	88	3	LIVERPOOL.
BOOTLE	71,135	9.5	13.2	15.4	8.1	32	11	2	1	-	-	-	-	-	-	3	2	2	1	-	BOOTLE.
ST. HELENS	89,919	12.2	11.6	14.5	15.7	34	27	2	4	-	-	1	-	-	-	1	1	1	8	-	ST. HELENS.
SOUTHPORT	64,473	9.7	10.5	7.3	9.7	16	12	1	3	-	-	-	-	-	-	-	-	-	2	-	SOUTHPORT.
WIGAN	83,203	13.2	12.5	12.5	14.4	51	23	8	4	-	-	1	1	-	-	2	-	2	2	-	WIGAN.
WARRINGTON	69,874	10.4	6.0	6.0	9.7	22	13	2	-	-	-	-	-	-	-	3	2	2	4	-	WARRINGTON.
BOLTON	169,081	8.6	9.3	10.2	7.7	47	25	5	4	-	-	-	-	-	1	-	1	1	6	-	BOLTON.
BURY	53,463	8.8	10.7	5.9	11.7	15	12	-	2	-	-	-	-	-	-	-	1	1	1	-	BURY.
MANCHESTER	682,608	11.4	11.5	11.5	12.3	262	161	36	35	1	-	-	1	-	3	22	4	9	50	2	MANCHESTER.
SALFORD	214,229	12.2	10.7	12.9	9.5	82	39	10	6	-	-	2	-	-	-	8	-	2	10	-	SALFORD.
OLDHAM	136,126	9.2	9.2	9.6	7.3	50	19	-	6	-	-	-	-	-	-	-	2	6	5	-	OLDHAM.
ROCHDALE	90,000	11.0	9.3	10.4	8.7	12	15	-	5	-	-	-	-	1	-	-	-	-	8	-	ROCHDALE.
BURNLEY	100,183	13.5	8.8	7.3	8.8	26	17	-	5	-	-	-	-	-	-	-	3	3	6	-	BURNLEY.
BLACKBURN	121,066	9.0	11.2	8.2	7.8	45	18	2	5	-	-	-	-	-	-	-	-	-	7	-	BLACKBURN.
PRESTON	109,935	10.0	10.9	13.3	7.1	39	15	1	3	-	-	1	-	1	-	-	-	-	4	-	PRESTON.
BLACKPOOL	63,052	15.7	9.1	11.6	9.9	15	12	-	5	-	-	-	-	-	-	-	1	-	-	-	BLACKPOOL.
BARROW IN FURNESS	83,179	7.5	4.4	8.8	12.5	41	20	2	7	1	-	-	-	-	-	-	1	1	2	-	BARROW IN FURNESS.
HUDDERSFIELD	107,969	8.2	11.1	20.3	9.2	24	19	1	6	-	-	-	-	-	-	-	1	1	3	-	HUDDERSFIELD.
HALIFAX	97,047	9.7	11.8	8.1	11.3	29	21	1	8	-	-	-	-	-	-	-	2	2	5	-	HALIFAX.
BRADFORD	271,105	12.5	15.0	9.8	14.0	89	73	21	21	-	-	5	1	1	1	5	3	7	26	-	BRADFORD.
LEEDS	438,254	11.0	12.3	13.1	13.3	136	112	28	25	-	-	6	-	-	1	16	4	7	29	-	LEEDS.
DEWSBURY	51,855	13.1	16.1	21.1	11.1	19	11	-	4	-	-	-	-	-	-	-	-	-	-	-	DEWSBURY.
WAKEFIELD	47,293	12.1	5.5	7.7	11.0	23	10	2	2	-	-	-	-	-	-	-	-	-	1	-	WAKEFIELD.
BARNLEY	49,183	14.8	8.5	12.7	10.6	16	10	2	2	-	-	-	-	-	-	-	-	1	-	-	BARNLEY.

TOWNS.	CIVIL POPULATION, 1916 *	Week ended				25th August, 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS. Cols.
		4th Aug., 1917.	11th Aug., 1917.	18th Aug., 1917.	25th Aug., 1917.	BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
SHEFFIELD	465,494	9.5	10.4	9.2	10.6	193	95	16	16	-	-	-	-	-	-	10	3	5	30	-	SHEFFIELD.
ROTHERHAM	63,338	17.3	10.7	8.2	11.5	25	14	-	4	-	-	1	-	-	1	-	-	-	2	1	ROTHERHAM.
YORK	77,177	12.2	14.9	11.5	16.9	33	25	8	8	-	-	4	-	-	-	2	1	1	1	-	YORK.
HULL	265,764	8.8	9.4	8.0	12.2	99	62	12	16	1	-	-	-	2	-	8	-	6	10	-	HULL.
MIDDLESBROUGH	115,548	12.6	12.2	11.7	10.8	67	24	6	5	-	-	2	-	1	-	1	-	-	3	-	MIDDLESBROUGH.
DARLINGTON	59,734	6.1	10.5	9.6	13.1	20	15	1	6	-	-	-	-	-	-	-	2	2	2	-	DARLINGTON.
STOCKTON ON TEES	57,247	9.1	11.8	16.4	20.9	19	23	9	3	-	-	1	-	1	-	4	-	-	2	1	STOCKTON ON TEES.
WEST HARTLEPOOL	62,654	8.3	15.0	9.2	10.8	33	13	3	2	-	-	3	-	-	-	-	-	-	-	1	WEST HARTLEPOOL.
SUNDERLAND	145,277	13.3	12.2	12.2	11.5	56	32	9	6	-	-	1	-	-	-	4	-	1	6	-	SUNDERLAND.
SOUTH SHIELDS	109,332	10.0	9.5	9.1	13.4	60	28	6	6	-	-	-	-	-	-	1	-	-	4	1	SOUTH SHIELDS.
GATESHEAD	118,821	13.6	15.4	10.5	14.0	56	32	5	6	1	-	-	-	-	-	3	-	-	8	-	GATESHEAD.
NEWCASTLE ON TYNE.	272,259	11.1	11.3	11.9	11.1	119	58	15	13	-	-	2	-	-	-	4	3	8	11	1	NEWCASTLE ON TYNE.
TYNEMOUTH	57,192	7.3	10.0	11.9	17.3	23	19	9	2	-	-	-	-	2	-	3	2	2	5	1	TYNEMOUTH.
CARLISLE	49,721	16.8	12.6	9.4	5.2	19	5	-	2	-	-	-	-	-	-	-	-	-	-	-	CARLISLE.
NEWPORT (MON.)	79,287	13.8	5.9	11.2	11.8	32	18	1	6	-	-	-	-	-	-	-	1	1	8	-	NEWPORT (MON.).
CARDIFF	180,341	7.8	10.7	7.8	8.7	79	30	5	11	-	-	-	-	1	-	1	1	3	5	-	CARDIFF.
RHONDDA	153,373	10.5	10.9	10.5	7.8	94	23	4	2	-	-	-	-	2	1	1	3	4	2	-	RHONDDA.
MERTHYR TYDFIL	74,387	9.1	12.6	9.8	11.9	28	17	3	5	-	-	-	-	-	-	-	1	1	5	1	MERTHYR TYDFIL.
ABERDARE	50,282	10.4	10.4	13.5	12.4	21	12	-	5	-	-	-	-	-	-	-	2	2	1	-	ABERDARE.
SWANSEA	108,068	8.7	13.5	10.1	13.5	34	28	5	8	-	-	-	-	1	-	-	1	2	7	-	SWANSEA.
GREATER LONDON	7,031,254	9.4	9.5	9.8	9.8	2306	1316	229	412	4	-	15	1	8	12	107	41	101	560	2	GREATER LONDON.
OUTER RING	2,793,867	8.0	8.3	8.5	8.6	892	459	83	144	1	-	5	-	2	7	35	9	23	150	1	OUTER RING
14 GREAT TOWNS IN OUTER RING.	1,620,289	8.2	8.5	8.8	8.8	535	273	62	71	-	-	4	-	1	5	26	6	14	98	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,173,578	7.6	7.9	8.1	8.3	357	186	21	73	1	-	1	-	1	2	9	3	9	52	1	REMAINDER OF OUTER RING.
EDINBURGH†	331,800	11.5	11.2	13.8	7.2	88	46	4	19	-	-	-	1	-	-	-	7	?	?	?	EDINBURGH.†
GLASGOW†	1,115,800	11.2	11.3	12.6	11.4	452	245	62	43	-	-	5	-	9	2	32	7	?	?	?	GLASGOW.†
DUBLIN (Registra- tion Area).†	399,000	14.8	15.0	14.1	19.5	162	149	48	27	1	-	-	-	1	1	38	3	1	48	6	DUBLIN (Registra- tion Area).†
BELFAST†	393,000	11.1	11.7	11.3	11.5	151	87	19	20	-	-	-	-	-	-	7	2	3	19	2	BELFAST.†

* See note † on first page of this return.
† Total populations refer to 1917. Deaths and death rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the THIRTY-FOURTH Week of each of the Eleven Years, 1907-1917.

—	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2307	2276	2386	2268	2223	2140	2179	2137	1897	1796	1491
Males - - - - -	1208	1166	1205	1181	1154	1090	1144	1080	941	914	696
Females - - - - -	1099	1110	1181	1087	1069	1050	1035	1057	956	882	795
Deaths (of residents only).	1009	1250	1091	953	1645	1012	1022	1180	1078	853*	808
Males - - - - -					909	537	534	619	556	463	414
Females - - - - -					736	475	488	561	522	390	394

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

—	June 2.	June 9.	June 16.	June 23.	June 30.	July 7.	July 14.	July 21.	July 28.	Aug. 4.	Aug. 11.	Aug. 18.	Aug. 25.
Births (as registered) . . .	1454	1782	1561	1585	1672	1492	1578	1566	1495	1351	1473	1694	1491
Deaths (of residents only).	949	986	996	991	919	847	979	861	848	840	838	866	808
Ages													
at													
Death													
Under 1 year	111	110	118	114	112	95	114	88	108	103	128	131	117
1-2 years	60	58	52	44	39	44	52	24	33	41	43	39	41
2-5 "	45	51	40	50	44	45	47	37	33	41	36	44	42
5-10 "	23	18	42	33	19	23	19	20	16	25	23	26	26
10-15 "	20	17	24	21	15	12	22	15	19	18	16	13	13
15-20 "	27	15	26	22	31	26	31	20	26	23	15	17	17
20-25 "	19	18	20	17	16	12	22	15	12	24	28	24	24
25-35 "	44	61	46	57	50	42	49	46	45	54	57	40	40
35-45 "	86	72	77	85	74	62	78	73	62	63	65	56	56
45-55 "	100	124	122	119	119	100	122	94	96	102	95	96	96
55-65 "	136	140	130	138	148	123	151	133	140	119	110	117	117
65-75 "	155	161	168	153	134	137	141	149	142	117	119	146	146
75 years and upwards	123	141	131	138	118	126	131	147	116	110	103	117	117
Deaths from—													
Enteric fever	1	1	4	2	—	3	4	2	2	2	1	3	3
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	52	49	39	31	27	30	29	18	12	17	14	10	10
Scarlet fever	—	—	3	1	1	1	2	—	3	2	1	2	2
Whooping cough	8	7	13	9	11	9	7	9	9	10	9	5	5
Diphtheria	5	5	5	13	7	11	10	7	9	11	6	9	9
Diarrhoea and enteritis (under 2 years).	13	11	12	16	14	14	19	16	23	28	67	60	60
Pulmonary tuberculosis	122	120	134	130	132	104	132	103	99	124	113	95	95
Pneumonia (all forms)	78	73	64	54	46	57	69	57	57	51	45	44	44
Bronchitis	51	45	52	30	27	36	46	39	28	23	29	19	19
Other dis. of resp. system	15	8	7	7	8	5	4	15	7	8	7	5	5
Dis. of circ. system	139	153	152	139	138	135	155	149	135	136	132	122	122
Violence	36	37	47	121	47	34	63	40	35	43	31	36	36
Inquest cases	73	84	90	157	97	68	105	82	83	90	61	70	70
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	27	24	23	29	31	32	40	40	43	40	36	37	37
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	492	496	507	479	439	386	368	318	303	285	279	276	276
Scarlet fever	626	636	602	587	606	642	634	638	651	625	633	627	627
Whooping cough	85	78	71	73	72	70	71	65	73	72	78	76	76
Diphtheria	1061	1082	1089	1067	1051	1061	1067	1067	1081	1111	1071	1062	1062

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed the meteorological observations at the disposal of the Registrar-General, and the results have been compiled by the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the THIRTY-FOURTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES														
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES -	857	146	35	32	19	13	26	17	39	61	98	103	152	116	
Enteric fever -	3	-	-	-	-	-	-	-	2	-	-	1	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles -	10	2	5	2	1	-	-	-	-	-	-	-	-	-	
Scarlet fever	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Whooping cough	6	2	3	1	-	-	-	-	-	-	-	-	-	-	
Diphtheria	5	-	-	3	1	1	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	5	1	-	-	1	-	-	-	-	-	1	1	1	-	
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other epidemic diseases	8	-	1	-	-	-	-	2	-	-	3	2	-	-	
Pyæmia and septicæmia	1	-	-	-	-	-	-	-	-	1	-	-	-	-	
Tetanus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis :—															
Pulmonary tuberculosis	104	-	-	2	-	1	13	9	19	20	15	15	10	-	
Tuberculous meningitis	8	1	-	1	3	1	2	-	-	-	-	-	-	-	
Abdominal tuberculosis	7	1	-	3	2	-	-	-	1	-	-	-	-	-	
Tuberculosis of the spine	2	-	-	-	1	1	-	-	-	-	-	-	-	-	
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of other organs	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
Disseminated tuberculosis	10	-	1	1	2	1	1	-	1	2	1	-	-	-	
Venereal diseases	4	2	2	-	-	-	-	-	-	-	-	-	-	-	
Cancer	106	-	-	-	-	-	-	-	-	10	21	27	37	11	
Tumour, situation undefined	3	-	-	-	-	-	-	-	-	-	1	1	1	-	
Rheumatic fever	1	-	-	-	-	-	-	-	1	-	-	-	-	-	
Diabetes	4	-	-	-	-	-	1	-	1	-	-	2	-	-	
Anæmia, leucocythæmia	4	-	-	-	1	-	-	-	1	1	1	-	-	-	
Other general diseases	2	-	-	-	-	-	-	-	-	1	1	-	-	-	
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-spinal fever	3	2	-	-	-	-	1	-	-	-	-	-	-	-	
Simple meningitis	5	2	-	1	-	1	-	-	-	-	1	-	-	-	
Cerebral hæmorrhage, Apoplexy	32	-	-	-	-	-	-	-	-	1	8	5	9	9	
Softening of brain	3	-	-	-	-	-	-	-	-	-	-	-	1	2	
Paralysis, without specified cause	4	-	-	-	-	-	-	-	-	-	1	-	1	2	
Epilepsy	4	-	-	-	-	-	-	-	-	2	1	-	1	-	
“Convulsions” (not puerperal)	10	10	-	-	-	-	-	-	-	-	-	-	-	-	
Other diseases of nervous system	22	-	-	1	-	-	1	1	4	5	3	1	4	2	
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acute endocarditis	3	-	-	-	-	-	-	1	1	-	1	-	-	-	
Organic disease of heart	77	-	-	-	-	2	2	1	1	5	10	12	32	12	
Embolism and thrombosis (including cerebral). . . .	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Other diseases of circulatory system. . . .	23	-	-	1	-	-	-	-	1	1	3	5	4	8	
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	33	5	-	1	-	-	-	1	-	1	2	6	8	9	
Broncho-pneumonia	22	3	4	5	-	-	-	-	-	1	-	2	4	3	
Lobar pneumonia	10	1	-	-	1	-	-	-	1	1	4	1	-	1	
Pneumonia (type not distinguished)	10	2	-	2	-	-	-	-	-	1	-	4	-	1	
Pleurisy	2	1	-	-	-	-	-	-	-	-	-	-	1	-	
Pulmonary congestion, Pulmonary apoplexy. . . .	2	-	-	-	-	-	-	-	-	-	1	-	-	1	
Other diseases of respiratory system. . . .	1	-	-	-	-	-	-	-	-	-	1	-	-	-	

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the THIRTY-FOURTH Week
of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of stomach	7	2	-	-	1	-	1	-	-	-	1	-	1	1
Diarrhoea and enteritis	88	57	15	5	-	-	-	-	-	-	3	-	2	2
Appendicitis and typhlitis	7	-	-	1	1	1	-	-	-	-	3	-	1	1
Hernia and Intestinal obstruction.	8	1	-	-	-	-	-	-	-	1	1	2	2	1
Cirrhosis of liver	5	-	-	-	-	-	-	-	1	1	1	2	-	-
Other diseases of liver	3	-	1	-	-	-	-	-	-	-	-	-	2	-
Peritonitis (cause unknown)	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Other diseases of digestive system	2	1	-	-	-	-	-	-	-	-	-	-	-	1
Acute nephritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic Bright's disease	24	-	-	-	-	1	-	-	2	2	4	2	9	4
Urinary calculi	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian tumour (-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	12	-	-	-	-	-	-	-	1	1	-	2	5	3
Puerperal fever, &c.	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Other causes incident to child-birth.	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Diseases of skin and cellular tissues.	8	1	1	-	-	-	-	-	-	-	-	-	2	4
Diseases of locomotor system	3	-	-	-	-	-	1	-	-	-	1	-	1	-
Congenital malformations	5	4	1	-	-	-	-	-	-	-	-	-	-	-
Premature birth	23	23	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	11	11	-	-	-	-	-	-	-	-	-	-	-	-
Old age	41	-	-	-	-	-	-	-	-	-	-	1	8	32
ACCIDENT.														
Poisons or poisonous vapours	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Drowning	7	-	-	1	3	2	-	-	-	-	-	1	-	-
Suffocation in bed	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	20	2	1	-	-	-	2	-	-	2	2	3	4	4
Total deaths from accident	30	4	1	1	3	2	2	-	-	2	3	4	4	4
Included in above are deaths in connection with:—														
Railways	3	-	-	-	-	-	-	-	-	1	1	-	1	-
Vehicles and horses	8	1	-	-	-	-	2	-	-	-	-	2	2	1
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Suicide	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	10	6	-	1	-	1	-	1	-	-	1	-	-	-
Ill-defined Causes	1	-	-	-	-	-	-	-	-	-	-	-	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
-	4,237,387	August 25	1414	857	10·5	3	-	10	1	6	5	72	
-	896,067	July 7	-	308§	17·8	2	-	2	2	2	2	2	
-	979,445	" 7	406	558§	29·6	2	8	2	-	-	-	33	
-	518,660	June 30	444	387§	38·8	1	5	1	2	1	-	57	
-	2,847,229	July 7	708	562	10·1	1	-	6	1	2	-	11	
-	780,843	" -	-	-	-	-	-	-	-	-	-	-	
-	313,833	" -	-	-	-	-	-	-	-	-	-	-	
AM	633,098	July 28	265	99	8·2	1	-	1	-	-	2	1	
GEN	511,000	" 28	187	115	11·7	-	-	-	-	-	-	2	
LM	408,792	" 14	128	81	10·3	1	-	-	-	-	1	1	
G	186,365	" 21	-	36	10·0	-	-	-	-	-	-	-	
NIA	257,399	" 28	100	54	10·9	-	-	-	-	-	-	1	
AD	1,728,200	" -	-	-	-	-	-	-	-	-	-	-	
-	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
-	1,736,995	July 14	377	678	20·3	-	2	4	1	2	7	42	
-	1,047,130	" 14	204	348	17·3	-	2	-	-	1	3	3	
-	676,289	" 14	108	155	11·9	-	2	-	-	-	-	12	
-	600,000	" 14	161	188	16·3	-	2	-	-	2	2	5	
-	580,570	" 14	130	155	13·9	2	2	-	-	2	3	3	
-	649,007	" 14	184	243	19·5	-	2	-	-	1	4	16	
-	493,393	" 14	122	187	19·7	-	2	-	1	2	3	16	
RT-	470,124	" 14	107	83	9·2	-	2	1	-	-	-	4	
W-MAIN.													
-	2,256,727	June 16	392	844	19·4	5	2	2	4	1	2	7	
-	453,777	" 2	98	232	26·6	-	2	-	-	-	-	2	
-	1,011,138	" 2	290	499	25·7	1	2	6	8	2	1	2	
-	154,400	"	28	93	31·3	1	2	1	-	6	-	1	
-	342,427	" -	-	-	-	-	-	-	-	-	-	-	
-	5,737,492	June 23	2614	1339	12·2	3	-	19	2	8	15	23	
-	2,547,201	July 21	-	618	12·7	-	-	2	8	6	18	34	
ANEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-	
ns	673,000	June 10	682	611	48·2	7	1	20	-	2	6	142	
ers	76,000	" 10	13	12	8·2	1	-	-	-	2	-	1	
RIA :—													
ns	330,000	" 10	283	304	47·9	3	-	-	-	2	-	54	
ers	81,000	" 10	23	17	10·9	-	-	-	-	2	-	1	

ling deaths from croup in Bombay and Madras.
 deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
 imitated population and deaths refer to the civil population only.
 ing 25 deaths from *plague* in Bombay, and from *Asiatic cholera*, 3 deaths in Calcutta and 1 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 25th August, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich) } - } WTH. - (Eaton). H. - Clifton). IAM - IAM - L. Bidston) } TER - - } FIELD -	78 70 70 75 69 71 72 74 72 75 72 73	51 50 53 49 49 54 49 48 52 51 49 50	63·4 62·0 62·5 62·1 60·2 61·7 58·7 60·6 59·7 60·6 58·5 59·0	5 6 10 8 30 15 16 10 24 23 26 18	BRADFORD - SHEFFIELD - YORK (Museum) - HULL (Pearson Park) TYNEMOUTH - CARDIFF - EDINBURGH - GLASGOW - DUBLIN :— Phoenix Park - †Fitzwilliam Square BELFAST -	72 74 75 75 69 69 66·2 66·1 69·9 68·0 66·5	49 51 50 52 50 52 48·7 48·9 48·9 52·0 43·0	58·8 60·2 61·0 62·3 59·1 60·0 58·4 58·3 59·3 59·1 58·0	15 11 9 5 11 59 5 17 17 26 22

h English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·6° Fahrenheit, subtracted. *See* Table V. of Glaisher's Diurnal Range Tables.
 y furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.
 metre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 18th August, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	866	3	-	10	2	5	9	60	95	131
Western.										
PADDINGTON - . . .	30	-	-	-	-	-	-	-	2	2
KENSINGTON - . . .	25	-	-	-	-	-	-	1	2	4
HAMMERSMITH - . . .	33	-	-	1	-	1	-	3	2	5
FULHAM - . . .	28	-	-	-	-	-	-	2	1	5
CHELSEA - . . .	13	-	-	-	-	-	-	-	1	-
CITY OF WESTMINSTER -	24	-	-	-	-	-	1	-	2	7
Northern.										
ST. MARYLEBONE - . .	20	-	-	-	-	-	-	-	1	7
HAMPSTEAD - . . .	11	-	-	-	-	-	-	-	1	1
ST. PANCRAS - . . .	39	-	-	-	1	-	2	-	2	4
ISLINGTON - . . .	63	-	-	3	-	-	-	1	10	3
STOKE NEWINGTON - . .	15	-	-	-	-	-	-	1	2	2
HACKNEY - . . .	33	1	-	-	-	1	-	1	7	4
Central.										
HOLBORN - . . .	8	-	-	-	-	-	-	-	2	-
FINSBURY - . . .	10	-	-	1	-	1	-	-	-	-
CITY OF LONDON - . .	2	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH - . . .	24	-	-	1	-	-	-	2	2	4
BETHNAL GREEN - . .	26	-	-	1	-	-	-	1	4	8
STEPNEY - . . .	70	-	-	1	-	1	1	9	13	14
POPLAR - . . .	33	-	-	1	-	-	1	4	6	6
Southern.										
SOUTHWARK - . . .	37	-	-	-	-	-	2	6	5	5
BERMONDSEY - . . .	39	-	-	-	-	-	-	8	3	11
LAMBETH - . . .	62	-	-	-	1	-	2	3	2	6
BATTERSEA - . . .	26	-	-	-	-	-	-	2	2	4
WANDSWORTH - . . .	60	1	-	-	-	1	-	5	5	11
CAMBERWELL - . . .	47	-	-	-	-	-	-	1	5	8
DEPTFORD - . . .	26	-	-	1	-	-	-	6	6	3
GREENWICH - . . .	18	-	-	-	-	-	-	4	1	5
LEWISHAM - . . .	29	1	-	-	-	-	-	-	1	-
WOOLWICH - . . .	15	-	-	-	-	-	-	-	4	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 18th August, 1917.*

BOROUGH.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polio-myelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	4	-	1	-	-	1	-	-
Kensington . . .	152,144	2	-	-	-	1	2	-	1	-	-	-	-	-
Hammersmith . . .	117,965	1	-	-	-	2	3	-	-	-	-	-	-	-
Fulham . . .	149,428	-	-	-	-	7	2	-	1	-	-	-	1	-
Chelsea . . .	57,298	1	-	-	-	1	-	-	-	-	-	-	1	-
City of Westminster . . .	132,853	1	-	-	-	-	4	-	2	-	-	2	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	-	5	-	3	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	-	4	-	-	-	-	1	-	-
St. Pancras . . .	196,812	1	-	-	-	4	6	-	1	-	-	1	-	-
Islington . . .	309,359	-	-	-	-	4	8	-	4	-	1	1	-	-
Stoke Newington . . .	49,776	-	-	-	-	1	2	-	-	-	-	1	-	-
Hackney . . .	209,686	1	-	-	-	2	4	-	2	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	-	5	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	2	-	1	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	3	4	-	1	-	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	3	10	-	3	-	-	-	-	-
Stepney . . .	258,395	1	-	-	-	12	13	-	3	-	-	-	-	-
Poplar . . .	155,095	-	-	-	-	4	5	-	-	-	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	6	7	-	2	-	-	2	-	-
Bermondsey . . .	113,661	-	-	-	-	3	4	-	1	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	8	4	-	1	1	-	1	-	-
Battersea . . .	159,402	1	-	-	-	3	1	-	-	1	-	-	1	-
Wandsworth . . .	310,858	-	-	-	-	9	7	-	1	-	1	2	-	-
Camberwell . . .	249,749	-	-	-	-	8	6	-	2	-	-	1	-	-
Deptford . . .	107,696	-	-	-	-	1	3	-	2	-	1	-	-	-
Greenwich . . .	94,452	-	-	-	-	2	8	-	1	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	3	3	-	-	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	2	3	-	1	-	1	1	-	-
Port of London . . .	—	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	9	-	-	-	90	129	-	34	2	4	14	3	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	1	-	-	1	-	-	14	-	-
„ 1-5 . . .	-	-	-	-	-	26	37	-	3	-	-	-	1	-
„ 5- . . .	-	3	-	-	-	41	52	-	-	-	-	-	2	-
„ 10- . . .	-	1	-	-	-	9	21	-	1	-	-	-	-	-
„ 15- . . .	-	1	-	-	-	9	7	-	2	1	-	-	-	-
„ 20- . . .	-	1	-	-	-	1	4	-	1	1	1	-	-	-
„ 25- . . .	-	2	-	-	-	3	7	-	3	-	2	-	-	-
„ 35- . . .	-	-	-	-	-	-	-	-	6	-	1	-	-	-
„ 45- . . .	-	1	-	-	-	-	1	-	8	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	6	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	1	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

0.35. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, SEPT. 1. [Price 1½d.

*General Register Office, Somerset House,
September 4th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 10·6 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended August 11th, August 18th, and August 25th, the rates had been 10·4, 10·5, and 10·6 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 14·5 in Swansea, 14·6 in Newcastle-on-Tyne, 15·4 in Great Yarmouth and in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Wakefield, 15·8 in Leeds, 16·2 in Gateshead, and 17·6 in Middlesbrough; from *measles*, 1·7 in St. Helens; and from *diphtheria*, 1·2 in Cardiff. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,433 BIRTHS and 860 DEATHS registered. The annual death-rate from all causes, which had been 10·3, 10·7, and 10·5, per 1,000 in the three weeks ended August 11th, August 18th, and August 25th, rose last week to 10·6. The death-rate in the four weeks ended last Saturday averaged 10·5 per 1,000.

The deaths from *enteric fever*, which had been 1, 3, and 3 in the preceding three weeks, rose to 6, the average for the corresponding week of the preceding five years being 2. The deaths from *measles*, which had been 14, 10, and 10 in the preceding three weeks, fell to 8, and were 5 below the average. The deaths from *scarlet fever*, which had been 1, 2, and 1 in the preceding three weeks, numbered 2, this being 1 below the average. The deaths from *whooping cough*, which had been 9, 5, and 6 in the preceding three weeks, rose to 7, but were 9 below the average. The deaths from *diphtheria*, which had been 6, 9, and 5 in the preceding three weeks, fell further to 4, and were 1 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 67, 60, and 72 in the preceding three weeks, rose to 95, but were 58 below the average; of these 9 belonged to the borough of Stepney, 8 to Poplar, and 7 each to Kensington, Islington, Shoreditch, and Greenwich. There was no death from *influenza*, the numbers having been 1, 1, and 5 in the preceding three weeks, while the average is 2.

Different forms of violence caused 28 deaths, all of which were the subject of coroners' inquests. Of these 28 deaths, 4 were cases of suicide and 1 of homicide, while the remaining 23 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, and 3 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 48 cases of enteric fever, 232 of measles, 622 of scarlet fever, 80 of whooping cough, and 1,022 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 8 cases, against 5, 5, and 8; of measles, 31 cases, against 44, 39, and 22; of scarlet fever, 83 cases, against 80,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

81, and 98; of whooping-cough, 16 cases, against 9, 6, and 13; and of diphtheria, 109 cases, against 111, 141, and 132. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended August 25th, 1917.

TABLE 1. —96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 1st September, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 1st Sept., 1917.		The DEATHS in the Week include										TOWNS.						
		Week ended					BIRTHS.	DEATHS.	Deaths from											Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
		11th Aug., 1917.	18th Aug., 1917.	25th Aug., 1917.	1st Sept., 1917.				Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.									
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.				
96 GREAT TOWNS	16,965,372	10·4	10·5	10·6	10·6	6004	3456	637	895	11	-	41	8	31	27	312	123	290	1121	31	96 GREAT TOWNS.				
LONDON†	4,237,387	10·3	10·7	10·5	10·6	1433	860	163	243	6	-	8	2	7	4	95	28	77	428	-	LONDON.†				
(CROYDON	175,765	7·4	8·3	11·6	10·7	50	36	6	9	-	-	1	-	-	-	1	-	1	11	-	(CROYDON.				
WIMBLEDON-	55,451	8·5	12·2	3·8	5·6	15	6	-	1	-	-	-	-	-	-	-	1	1	3	-	WIMBLEDON.				
EALING-	65,566	7·2	3·2	8·0	4·8	13	6	-	4	-	-	-	-	-	-	-	1	1	3	-	EALING.				
ACTON -	57,913	7·2	7·2	9·0	6·3	16	7	-	-	-	-	-	-	-	-	-	-	-	3	-	ACTON.				
WILLESSEN -	158,218	4·9	7·6	7·3	6·6	51	20	5	4	1	-	1	-	1	-	3	-	-	9	1	WILLESSEN.				
HORNSEY -	80,547	9·1	7·8	7·1	9·1	23	14	2	5	-	-	-	-	-	-	2	1	1	4	-	HORNSEY.				
TOTTENHAM	142,944	9·1	6·6	8·8	6·6	54	18	3	5	-	-	-	-	-	-	1	-	1	6	-	TOTTENHAM.				
+ EDMONTON -	66,800	8·6	5·5	7·0	6·2	24	8	1	1	-	-	-	-	2	-	1	1	2	1	-	+ EDMONTON.				
ENFIELD -	59,817	12·2	7·8	7·8	7·8	15	9	2	3	-	-	-	-	-	-	-	1	2	1	-	ENFIELD.				
WEST HAM -	287,969	10·9	12·9	11·4	12·7	114	70	20	16	-	-	-	-	-	1	15	4	6	30	-	WEST HAM.				
EAST HAM -	139,959	8·6	11·9	10·4	8·9	51	24	7	2	-	-	-	-	-	-	2	1	1	9	1	EAST HAM.				
LEYTON -	121,420	11·6	8·6	6·0	10·7	29	25	3	7	-	-	-	-	-	-	-	2	2	15	-	LEYTON.				
WALTHAMSTOW	128,146	4·1	7·7	7·7	6·5	41	16	3	3	-	-	-	-	-	-	-	1	2	6	-	WALTHAMSTOW.				
(LILFORD -	79,774	9·8	7·2	7·2	6·5	16	10	1	4	-	-	1	-	-	-	1	-	-	2	-	(LILFORD.				
GILLINGHAM -	44,049	5·9	8·3	5·9	5·9	17	5	4	-	-	-	-	-	1	-	1	-	-	-	-	GILLINGHAM.				
HASTINGS -	49,979	17·7	7·3	14·6	7·3	9	7	2	3	-	-	-	-	-	-	1	-	-	1	-	HASTINGS.				
EASTBOURNE -	45,933	7·9	5·7	4·5	10·2	12	9	1	3	-	-	-	-	1	-	2	-	-	-	1	EASTBOURNE.				
BRIGHTON -	115,224	8·1	11·8	11·3	12·7	31	28	3	7	-	-	1	1	-	-	1	4	6	8	-	BRIGHTON.				
PORTSMOUTH -	197,843	11·3	11·1	11·1	10·0	83	38	6	10	-	-	2	-	1	-	2	1	3	8	-	PORTSMOUTH.				
BOURNEMOUTH-	70,715	6·6	11·8	9·6	8·8	20	12	-	4	-	-	-	-	-	-	-	-	-	1	-	BOURNEMOUTH.				
SOUTHAMPTON -	116,391	9·4	8·5	9·0	11·6	51	26	4	10	-	-	-	-	-	-	2	1	1	8	-	SOUTHAMPTON.				
READING -	85,075	8·0	12·3	9·2	10·4	13	17	2	4	-	-	-	-	-	-	-	-	1	1	-	READING.				
OXFORD -	47,446	17·6	9·9	7·7	7·7	15	7	1	4	-	-	-	-	-	-	-	-	1	-	-	OXFORD.				
NORTHAMPTON -	86,128	13·9	8·5	9·1	6·7	25	11	1	1	-	-	-	-	-	-	-	1	1	-	-	NORTHAMPTON.				
CAMBRIDGE	50,492	2·0	5·0	6·0	6·0	18	6	-	4	-	-	-	-	-	-	-	-	2	-	2	CAMBRIDGE.				

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 1st Sept., 1917.		Deaths of Infants under 1 Year of Age.		Deaths from								Deaths in Public Institutions.		TOWNS.	
		Week ended					1st Sept., 1917.		Persons aged 65 Years and upwards.		Deaths from								Violence.	Inquest Cases.		Uncertified Causes of Death.
		Causes.					BIRTHS. DEATHS.		Measles.		Deaths from											
		11th Aug., 1917.	18th Aug., 1917.	25th Aug., 1917.	1st Sept., 1917.	5.	6.	7.	8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEND ON SEA -	74,083	6·3	19·7	8·4	9·1	32	13	-	5	-	-	-	-	-	-	-	-	-	3	1	SOUTHEND ON SEA.	
IPSWICH -	72,245	6·5	10·8	10·8	10·1	26	14	-	5	-	-	-	-	-	-	-	1	1	3	-	IPSWICH.	
GREAT YARMOUTH -	47,514	12·1	13·2	15·4	15·4	13	14	-	6	-	-	-	-	-	-	-	-	-	3	-	GREAT YARMOUTH.	
NORWICH -	112,901	14·3	11·1	10·6	12·5	28	27	2	13	1	-	-	-	-	1	2	-	2	10	-	NORWICH.	
SWINDON -	50,237	9·3	10·4	7·3	8·3	18	8	1	3	-	-	-	-	-	-	-	2	2	-	-	SWINDON.	
EXETER -	53,872	6·8	12·6	11·6	11·6	16	12	-	4	1	-	-	-	-	-	-	-	-	3	-	EXETER.	
PLYMOUTH -	184,473	9·9	7·1	15·8	9·9	78	35	1	8	-	-	-	-	-	-	1	-	1	8	-	PLYMOUTH.	
BATH -	61,831	12·7	13·5	14·3	10·1	16	12	-	8	-	-	-	-	-	-	-	-	1	4	-	BATH.	
BRISTOL -	343,688	8·0	8·3	7·3	9·1	114	60	5	21	-	-	-	-	-	-	-	-	3	18	-	BRISTOL.	
GLOUCESTER -	47,256	7·7	9·9	11·0	4·4	24	4	-	1	-	-	-	-	-	-	-	1	1	-	-	GLOUCESTER.	
STOKE ON TRENT -	219,755	11·6	11·9	10·9	8·5	98	36	4	12	-	-	-	-	-	-	-	1	2	8	1	STOKE ON TRENT.	
WOLVERHAMPTON -	93,023	5·6	7·8	7·8	6·7	33	12	4	5	-	-	-	-	-	-	1	-	2	3	-	WOLVERHAMPTON.	
WALSALL -	89,506	9·9	15·1	11·7	8·7	35	15	2	3	-	-	1	-	-	1	2	-	-	3	-	WALSALL.	
WEST BROMWICH -	66,918	10·9	10·9	10·1	14·0	39	18	4	5	-	-	-	-	-	-	1	-	1	5	-	WEST BROMWICH.	
DUDLEY -	49,865	16·7	8·4	10·5	11·5	26	11	3	3	-	-	-	-	-	-	-	-	-	4	-	DUDLEY.	
BIRMINGHAM -	847,555	9·7	9·5	9·6	10·2	332	166	39	48	-	-	-	1	2	1	13	5	8	52	2	BIRMINGHAM.	
SMETHWICK -	70,547	14·0	8·9	8·1	5·9	29	8	3	3	-	-	-	-	-	-	2	-	-	2	-	SMETHWICK.	
COVENTRY -	120,441	6·1	11·3	6·5	8·7	61	20	3	5	-	-	-	-	-	-	1	1	3	8	-	COVENTRY.	
LEICESTER -	217,537	9·6	10·8	9·6	10·5	67	44	7	15	-	-	-	-	-	-	2	2	14	5	-	LEICESTER.	
LINCOLN -	55,078	10·4	8·5	10·4	8·5	19	9	1	1	-	-	-	-	-	-	-	1	1	1	-	LINCOLN.	
GRIMSBY -	69,959	11·9	8·2	6·0	8·9	38	12	4	2	-	-	1	-	-	-	-	-	-	2	-	GRIMSBY.	
NOTTINGHAM -	235,613	13·7	11·7	9·7	13·9	64	63	11	19	-	-	1	-	-	-	3	2	5	20	1	NOTTINGHAM.	
DERBY -	117,027	8·5	12·0	14·3	9·8	41	22	3	5	-	-	2	-	1	-	3	-	1	8	-	DERBY.	

* See note † on first page of this return.

TABLE 1 (cont.).—93 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 1st September, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 1st Sept., 1917.		The DEATHS in the Week include										TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		Week ended					BIRTHS.	DEATHS.	Deaths of								Deaths in Public Institutions.	Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		Week ended							Deaths from																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		11th Aug., 1917.	18th Aug., 1917.	25th Aug., 1917.	1st Sept., 1917.	5.			2.	3.	4.	6.	7.	8.	9.	10.				11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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TOWNS.	CIVIL POPULATION, 1916 *	1st Sept., 1917.					Cols.	TOWNS.													
		BIRTHS.		DEATHS.		Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Cols.
		11th Aug., 1917.	18th Aug., 1917.	25th Aug., 1917.	1st Sept., 1917.																
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.		
SHEFFIELD.	465,494	10.4	9.2	10.6	11.5	181	103	26	-	-	-	2	-	1	13	1	5	32	-	SHEFFIELD.	
ROTHERHAM.	63,338	10.7	8.2	11.5	9.1	26	11	4	-	-	-	-	1	-	-	1	1	1	-	ROTHERHAM.	
YORK.	77,177	14.9	11.5	16.9	8.8	22	13	5	-	-	-	-	-	-	1	-	-	1	-	YORK.	
HULL.	265,764	9.4	8.0	12.2	13.5	92	69	13	-	-	-	1	1	-	13	2	3	12	2	HULL.	
MIDDLESBROUGH.	115,548	12.2	11.7	10.8	17.6	66	39	3	-	-	1	-	1	-	6	-	1	4	2	MIDDLESBROUGH.	
DARLINGTON.	59,734	10.5	9.6	13.1	6.1	23	7	2	-	-	-	-	-	-	-	1	1	-	-	DARLINGTON.	
STOCKTON ON TEES.	57,247	11.8	16.4	20.9	12.8	34	14	4	-	-	1	-	1	-	-	1	3	1	-	STOCKTON ON TEES.	
WEST HARTLEPOOL.	62,654	15.0	9.2	10.8	10.0	33	12	5	-	-	1	-	-	-	-	1	1	2	-	WEST HARTLEPOOL.	
SUNDERLAND.	145,277	12.2	12.2	11.5	11.1	67	31	8	-	-	-	-	-	-	2	2	4	7	-	SUNDERLAND.	
SOUTH SHIELDS.	109,332	9.5	9.1	13.4	12.4	46	26	10	-	-	-	-	1	1	2	1	1	9	1	SOUTH SHIELDS.	
GATESHEAD.	118,821	15.4	10.5	14.0	16.2	45	37	7	-	-	-	-	1	1	2	-	-	9	5	GATESHEAD.	
NEWCASTLE ON TYNE.	272,259	11.3	11.9	11.1	14.6	103	76	15	-	-	1	-	2	-	14	4	8	17	-	NEWCASTLE ON TYNE.	
TYNEMOUTH.	57,192	10.0	11.9	17.3	10.9	28	12	3	-	-	-	-	-	-	3	-	-	2	-	TYNEMOUTH.	
CARLISLE.	49,721	12.6	9.4	5.2	10.5	31	10	4	-	-	-	-	-	-	-	1	1	3	-	CARLISLE.	
NEWPORT (MON.).	79,287	5.9	11.2	11.8	7.9	34	12	4	-	-	-	-	-	-	-	1	1	-	-	NEWPORT (MON.).	
CARDIFF.	180,341	10.7	7.8	8.7	11.0	58	38	7	-	-	-	-	-	4	1	-	7	-	-	CARDIFF.	
RHONDDA.	153,373	10.9	10.5	7.8	6.8	70	20	2	-	-	-	-	-	1	3	2	3	5	1	RHONDDA.	
MERTHYR TYDFIL.	74,387	12.6	9.8	11.9	11.9	45	17	-	-	-	-	-	1	-	-	-	2	1	-	MERTHYR TYDFIL.	
ABERDARE.	50,282	10.4	13.5	12.4	9.3	26	9	1	-	-	-	-	-	-	1	2	2	1	-	ABERDARE.	
SWANSEA.	108,068	13.5	10.1	13.5	14.5	46	30	13	-	-	-	-	1	-	-	-	5	6	-	SWANSEA.	
GREATER LONDON.	7,031,254	9.5	9.8	9.8	9.8	2303	1317	368	6	-	15	2	11	10	142	48	106	571	3	GREATER LONDON.	
OUTER RING.	2,793,867	8.3	8.5	8.6	8.5	870	457	125	-	-	7	-	4	6	47	20	29	143	3	OUTER RING.	
14 GREAT TOWNS IN OUTER RING.	1,620,289	8.5	8.8	8.8	8.7	512	269	64	-	-	4	-	3	3	26	13	20	103	2	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	1,173,578	7.9	8.1	8.3	8.4	358	188	61	-	-	3	-	1	3	21	7	9	40	1	REMAINDER OF OUTER RING.	
EDINBURGH†.	331,800	11.2	13.8	7.2	9.1	101	58	19	-	-	-	-	-	1	-	3	-	-	-	EDINBURGH.†	
GLASGOW†.	1,115,800	11.3	12.6	11.4	11.8	412	253	46	-	-	1	1	4	1	33	7	-	-	-	GLASGOW.†	
DUBLIN (Registration Area).†	399,000	15.0	14.1	19.5	14.2	251	109	24	-	-	2	-	-	-	25	2	2	33	3	DUBLIN (Registration Area).†	
BELFAST†.	393,000	11.7	11.3	11.5	12.5	128	94	15	-	-	2	-	1	-	5	2	3	37	1	BELFAST.†	

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week : those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the THIRTY-FIFTH Week of each of the Eleven Years, 1907-1917.

—	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	
Births (as registered).	2346	2221	2317	2118	2200	2179	2043	2188	1735	1822	1433	
Males - - - - -	1154	1164	1178	1085	1121	1146	1064	1099	894	932	726	
Females - - - - -	1192	1057	1139	1033	1079	1033	979	1089	841	890	707	
Deaths (of residents only).	1025	1274	1088	947	1529		992	1044	1332	1087	883*	860
Males - - - - -					805		537	536	686	587	468	468
Females - - - - -					724		455	508	646	500	415	392

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	June 9.	June 16.	June 23.	June 30.	July 7.	July 14.	July 21.	July 28.	Aug. 4.	Aug. 11.	Aug. 18.	Aug. 25.	Sept 1.
Births (as registered)	1782	1561	1585	1672	1492	1578	1566	1495	1351	1473	1694	1414	1433
Deaths (of residents only).	986	996	991	919	847	979	861	848	840	838	866	857	860
Ages													
at													
Death													
Under 1 year	110	118	114	112	95	114	88	108	103	128	131	146	163
1-2 years	58	52	44	39	44	52	24	33	41	43	39	35	43
2-5	51	40	50	44	45	47	37	33	41	36	44	32	27
5-10	18	42	33	19	23	19	20	16	25	23	26	19	16
10-15	17	24	21	15	12	22	15	19	18	16	13	13	10
15-20	15	26	22	31	26	31	20	26	23	15	17	26	26
20-25	18	20	17	16	12	22	15	12	24	28	24	17	19
25-35	61	46	57	50	42	49	46	45	54	57	40	39	37
35-45	72	77	85	74	62	78	73	62	63	65	56	61	67
45-55	124	122	119	119	100	122	94	96	102	95	96	98	94
55-65	140	130	138	148	123	151	133	140	119	110	117	103	115
65-75	161	168	153	134	137	141	149	142	117	119	146	152	133
75 years and upwards	141	131	138	118	126	131	147	116	110	103	117	116	110
Deaths from—													
Enteric fever	1	4	2	—	3	4	2	2	2	1	3	3	6
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	49	39	31	27	30	29	18	12	17	14	10	10	8
Scarlet fever	—	3	1	1	1	2	—	3	2	1	2	1	—
Whooping cough	7	13	9	11	9	7	9	9	10	9	5	6	—
Diphtheria	5	5	13	7	11	10	7	9	11	6	9	5	—
Diarrhoea and enteritis (under 2 years).	11	12	16	14	14	19	16	23	28	67	60	72	94
Pulmonary tuberculosis	120	134	130	132	104	132	103	99	124	113	95	104	101
Pneumonia (all forms)	73	64	54	46	57	69	57	57	51	45	44	42	33
Bronchitis	45	52	30	27	36	46	39	28	23	29	19	33	3
Other dis. of resp. system	8	7	7	8	5	4	15	7	8	7	5	5	—
Dis. of circ. system	153	152	139	138	135	155	149	135	136	132	122	104	111
Violence	37	47	121	47	34	63	40	35	43	31	36	32	2
Inquest cases	84	90	157	97	68	105	82	83	90	61	70	78	7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	24	23	29	31	32	40	40	43	40	36	37	42	4
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	496	507	479	439	386	368	318	303	285	279	276	250	23
Scarlet fever	636	602	587	606	642	634	638	651	625	633	627	614	62
Whooping cough	78	71	73	72	70	71	65	73	72	78	76	81	8
Diphtheria	1082	1089	1067	1051	1061	1067	1067	1081	1111	1071	1062	1063	102

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusive

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed the meteorological observations at the disposal of the Registrar-General, and the results have been compiled by the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the THIRTY-FIFTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up-wards.
ALL CAUSES - - - -	860	163	45	27	16	10	26	19	37	67	94	113	133	110
Enteric fever - - - -	6	-	-	-	-	1	-	1	1	1	-	1	1	-
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	8	1	3	3	1	-	-	-	-	-	-	-	-	-
Scarlet fever - - - -	2	1	-	-	-	-	-	1	-	-	-	-	-	-
Whooping cough - - - -	7	1	4	1	1	-	-	-	-	-	-	-	-	-
Diphtheria - - - -	4	1	2	1	-	-	-	-	-	-	-	-	-	-
Croup - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases - - - -	4	-	-	-	-	-	-	-	-	2	-	2	-	-
Pyæmia and septicæmia - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis - - - -	102	-	1	2	1	4	13	7	16	22	14	13	8	1
Tuberculous meningitis - - - -	7	2	2	2	1	-	-	-	-	-	-	-	-	-
Abdominal tuberculosis - - - -	4	-	1	2	1	-	-	-	-	-	-	-	-	-
Tuberculosis of the spine - - - -	2	-	-	-	-	-	1	-	-	-	-	-	1	-
Tuberculosis of the joints - - - -	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Tuberculosis of other organs - - - -	2	1	-	-	-	-	-	-	-	-	1	-	-	-
Disseminated tuberculosis - - - -	7	-	1	3	2	-	1	-	-	-	-	-	-	-
Venereal diseases - - - -	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Cancer - - - -	133	-	-	-	1	-	-	1	1	12	29	34	34	21
Tumour, situation undefined - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes - - - -	5	-	-	-	-	-	1	-	-	1	-	3	-	-
Anæmia, leucocythæmia - - - -	2	-	-	-	-	-	-	-	-	-	-	2	-	-
Other general diseases - - - -	5	-	1	-	-	-	-	-	-	-	-	-	1	3
Alcoholism - - - -	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Chronic poisonings - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis - - - -	2	-	-	2	-	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy - - - -	30	-	-	-	-	-	1	-	1	-	5	7	11	5
Softening of brain - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralysis, without specified cause - - - -	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Epilepsy - - - -	3	-	-	-	1	-	-	1	1	-	-	-	-	-
"Convulsions" (not puerperal) - - - -	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system - - - -	22	-	-	-	-	-	-	1	3	7	2	4	4	1
Pericarditis - - - -	2	-	-	-	-	-	-	1	-	-	-	1	-	-
Acute endocarditis - - - -	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Organic disease of heart - - - -	86	1	-	-	-	2	3	1	3	4	14	12	26	20
Embolism and thrombosis (including cerebral). - - - -	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of circulatory system. - - - -	22	-	-	-	-	-	-	-	-	2	3	5	4	8
Diseases of the larynx - - - -	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis - - - -	33	2	4	-	-	-	-	-	-	1	1	6	7	12
Broncho-pneumonia - - - -	17	9	7	-	-	-	-	-	-	-	-	-	1	-
Lobar pneumonia - - - -	14	-	1	-	-	-	-	-	1	3	3	2	3	1
Pneumonia (type not distinguished) - - - -	6	-	-	-	-	-	1	-	1	-	2	-	1	1
Pleurisy - - - -	2	-	-	1	-	-	-	-	-	-	-	-	-	1
Pulmonary congestion, Pulmonary apoplexy. - - - -	4	-	-	-	-	-	-	-	-	-	-	-	1	3
Other diseases of respiratory system. - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

S.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
-	4,237,387	September 1	1433	860	10·6	6	-	8	2	7	4	95
-	896,067	July 14	-	329§	19·0	?	-	?	?	?	?	?
-	979,445	" 14	413	637	33·8	6	1	11	-	1	-	33
-	518,660	" 7	475	383§	38·4	2	4	1	?	2	-	63
-	2,847,229	" 14	515	575	10·3	2	-	8	1	1	4	14
-	780,843	" —	-	-	-	-	-	-	-	-	-	-
-	313,833	" —	-	-	-	-	-	-	-	-	-	-
M	633,887	August 4	254	112	10·0	1	-	1	1	3	1	7
EN	511,000	" 4	216	111	11·3	-	-	-	-	-	-	4
M	408,792	July 21	134	86	10·9	-	-	-	1	-	-	-
-	186,365	" 28	-	29	8·0	-	-	-	-	-	1	-
IA	257,399	August 4	128	42	8·5	1	-	-	1	-	1	2
O	1,728,200	" —	-	-	-	-	-	-	-	-	-	-
-	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
-	1,736,995	July 21	311	693	20·7	4	?	5	-	2	8	?
-	1,047,130	" 21	184	379	18·9	-	?	-	1	1	6	?
-	676,289	" 21	111	197	15·1	1	?	1	1	-	3	?
-	600,000	" 21	171	179	15·5	-	?	-	-	-	1	?
-	580,570	" 21	97	198	17·7	-	?	-	-	1	2	?
-	649,007	" 21	193	282	22·6	-	?	1	1	3	2	?
-	493,393	" 21	124	206	21·7	-	?	1	2	1	1	?
T-MAIN.	470,124	" 21	65	93	10·3	-	?	1	-	-	-	?
-	2,256,727	June 23	381	912	21·0	3	?	6	-	4	2	-
-	453,777	" 9	78	218	25·0	2	?	-	1	-	-	?
-	1,011,138	" 9	254	437	22·5	-	?	8	5	-	1	?
-	154,400	" 9	49	110	37·0	1	?	-	-	6	-	-
-	342,427	" —	-	-	-	-	-	-	-	-	-	-
-	5,737,492	July 7	2813	1139	10·4	3	-	18	4	7	12	36
-	2,547,201	" 28	-	585	12·0	-	-	2	3	6	12	48
NEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-
S	673,000	June 17	663	632	48·8	20	-	24	1	?	12	136
S	76,000	" 17	15	13	8·9	-	-	-	-	?	-	1
IA :—	330,000	" 17	310	294	46·4	-	-	4	-	?	-	73
S	81,000	" 17	31	18	11·5	-	-	-	-	?	-	1

ing deaths from croup in Bombay and Madras.

ths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

imated population and deaths refer to the civil population only.

ing 3 deaths from *plague* in Calcutta and 35 in Bombay, and from *Asiatic cholera*, 10 deaths in Calcutta, 1 in Bombay, ras.

6.—METEOROLOGY in certain Towns during the Week ended Saturday, 1st September, 1917.

S.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Swich)	68	50	59·1	29	BRADFORD - -	64	46	56·7	51
-	67	53	60·0	57	SHEFFIELD - -	64	50	57·3	40
H -	66	54	59·4	54	YORK (Museum) -	68	49	59·2	43
Eaton)-	69	50	58·7	29	HULL (Pearson Park)	70	50	58·3	52
-	66	53	57·8	39	TYNEMOUTH - -	63	49	56·4	63
lifton)-	64	50	57·3	75	CARDIFF - -	63	48	56·8	91
M -	63	47	55·9	59	EDINBURGH - -	62·1	49·4	54·7	40
M -	64	50	57·7	31	GLASGOW - -	62·9	49·1	56·0	16
dston)} -	61	51	56·2	50	DUBLIN :—				
R -	64	48	57·1	51	Phoenix Park -	65·3	38·8	54·5	76
-	64	49	55·1	37	+Fitzwilliam Square	63·2	46·0	55·5	72
ELD -	63	47	55·9	48	BELFAST - -	65·0	44·0	56·6	17

English station, the figure in this column (see footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·6° Fahrenheit, subtracted. See Table V. of Glaisher's Diurnal Range Tables.

urnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

etre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 25th August, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	857	3	-	10	1	6	5	72	104	146
Western.										
PADDINGTON - - -	30	-	-	-	-	-	-	2	4	4
KENSINGTON - - -	27	-	-	-	-	1	-	5	3	7
HAMMERSMITH - - -	22	-	-	-	-	-	-	-	3	4
FULHAM - - - -	30	-	-	-	-	1	-	3	4	7
CHELSEA - - - -	15	-	-	-	-	-	-	2	1	1
CITY OF WESTMINSTER -	16	1	-	-	-	-	-	-	5	1
Northern.										
ST. MARYLEBONE - -	21	-	-	-	-	-	1	1	2	1
HAMPSTEAD - - -	13	-	-	-	-	-	-	-	1	1
ST. PANCRAS - - -	44	1	-	-	-	-	-	3	11	4
ISLINGTON - - - -	57	-	-	2	-	-	-	4	5	6
STOKE NEWINGTON - -	14	-	-	1	-	-	-	-	1	1
HACKNEY - - - -	34	-	-	-	-	1	-	6	2	5
Central.										
HOLBORN - - - -	15	-	-	-	-	-	-	-	1	1
FINSBURY - - - -	18	-	-	-	-	-	-	1	1	3
CITY OF LONDON - -	1	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - - -	31	-	-	1	-	-	1	3	3	10
BETHNAL GREEN - -	27	-	-	1	-	-	-	3	4	6
STEPNEY - - - -	50	-	-	1	-	1	1	7	8	13
POPLAR - - - -	36	-	-	-	-	-	-	5	2	12
Southern.										
SOUTHWARK - - -	42	-	-	-	-	-	-	4	10	4
BERMONDSEY - - -	31	-	-	-	-	-	-	3	2	7
LAMBETH - - - -	56	-	-	1	-	-	-	2	7	8
BATTERSEA - - - -	35	-	-	1	-	1	-	3	3	7
WANDSWORTH - - -	49	-	-	1	-	-	1	1	5	6
CAMBERWELL - - -	43	-	-	-	1	1	-	4	2	7
DEPTFORD - - - -	28	-	-	-	-	-	1	3	2	8
GREENWICH - - - -	20	-	-	1	-	-	-	4	4	4
LEWISHAM - - - -	28	-	-	-	-	-	-	-	4	3
WOOLWICH - - - -	24	1	-	-	-	-	-	3	4	5

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 25th August, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - - -	130,668	1	-	-	-	3	2	-	1	-	-	-	-	-
Kensington - - -	152,144	-	-	-	-	5	1	-	1	-	-	-	-	-
Hammersmith - - -	117,965	1	-	-	-	2	3	-	-	-	-	-	-	-
Fulham - - -	149,428	1	-	-	-	3	2	-	-	-	-	2	-	-
Chelsea - - -	57,298	-	-	-	-	1	-	-	-	-	-	1	-	-
City of Westminster -	132,853	-	-	-	-	4	6	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone - - -	98,573	-	-	-	-	1	-	-	-	-	-	1	-	-
Hampstead - - -	81,470	-	-	-	-	-	2	-	-	-	-	-	-	-
St. Pancras - - -	196,812	-	-	-	-	4	9	-	2	-	-	-	-	-
Islington - - -	309,359	1	-	-	-	11	8	-	4	-	1	-	-	-
Stoke Newington - - -	49,776	-	-	-	-	1	1	-	1	1	-	-	-	-
Hackney - - -	209,636	-	-	-	-	5	2	-	3	-	-	-	-	-
CENTRAL.														
Holborn - - -	38,161	-	-	-	-	-	1	-	1	-	-	-	-	-
Finsbury - - -	74,230	-	-	-	-	1	6	-	-	-	-	-	-	-
City of London - - -	20,113	-	-	-	-	-	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	99,932	-	-	-	-	7	6	-	3	-	-	1	-	-
Bethnal Green - - -	115,552	-	-	-	-	5	6	-	1	1	1	-	-	-
Stepney - - -	258,395	3	-	-	-	12	9	-	2	-	-	1	-	-
Poplar - - -	155,095	-	-	-	-	2	7	-	-	-	-	1	1	-
SOUTHERN.														
Southwark - - -	177,166	1	-	-	-	2	8	-	6	-	-	1	-	-
Bermondsey - - -	113,661	-	-	-	-	3	7	-	-	-	-	-	-	-
Lambeth - - -	283,729	-	-	-	-	1	3	-	2	-	-	7	-	-
Battersea - - -	159,402	-	-	-	-	1	3	-	-	-	-	2	-	-
Wandsworth - - -	310,858	1	-	-	-	8	3	-	3	-	1	-	-	-
Camberwell - - -	249,749	-	-	-	-	5	2	-	1	-	-	1	-	-
Deptford - - -	107,696	1	-	-	-	3	2	-	1	-	-	-	-	-
Greenwich - - -	94,452	-	-	-	-	-	9	-	1	-	-	1	-	-
Lewisham - - -	162,901	1	-	-	-	1	5	-	1	-	-	-	-	-
Woolwich - - -	130,313	-	-	-	-	1	3	-	1	-	-	1	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,237,387	11	-	-	-	92	117	-	36	2	3	21	1	-
Ages														
0-1 - - -	-	-	-	-	-	-	-	-	2	1	-	21	-	-
" 1-5 - - -	-	1	-	-	-	32	40	-	-	-	-	-	1	-
" 5- - - -	-	-	-	-	-	31	42	-	1	-	-	-	-	-
" 10- - - -	-	2	-	-	-	19	16	-	3	-	-	-	-	-
" 15- - - -	-	3	-	-	-	5	8	-	3	-	-	-	-	-
" 20- - - -	-	1	-	-	-	3	4	-	3	1	-	-	-	-
" 25- - - -	-	1	-	-	-	2	4	-	1	-	1	-	-	-
" 35- - - -	-	2	-	-	-	-	-	-	4	-	2	-	-	-
" 45- - - -	-	-	-	-	-	-	2	-	7	-	-	-	-	-
" 55- - - -	-	1	-	-	-	-	1	-	4	-	-	-	-	-
" 65- - - -	-	-	-	-	-	-	-	-	6	-	-	-	-	-
" 75 and upwards -	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Age not stated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 36. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, SEPT. 8. [Price 1½d.

*General Register Office, Somerset House,
September 11th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 11·2 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended August 18th, August 25th, and September 1st, the rates had been 10·5, 10·6, and 10·6 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 15·7 in St. Helens and South Shields, 16·3 in Brighton, 17·0 in Barnsley, 17·1 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population now refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Middlesbrough, 18·7 in Aberdare, and 18·9 in Gateshead; and from *measles*, 1·8 in Brighton. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,403 BIRTHS and 971 DEATHS registered. The annual death-rate from all causes, which had been 10·7, 10·5, and 10·6 per 1,000 in the three weeks ended August 18th, August 25th, and September 1st, rose last week to 11·9. The death-rate in the four weeks ended last Saturday averaged 10·9 per 1,000.

The deaths from *enteric fever*, which had been 3, 3, and 6 in the preceding three weeks, again numbered 3, this being 1 above the average of the corresponding week in the preceding five years. The deaths from *measles*, which had been 10, 10, and 8 in the preceding three weeks, fell further to 4, this being 11 below the average. There was no death from *scarlet fever*, as against 2, 1, and 2 in the preceding three weeks, and an average of 5. The deaths from *whooping cough*, which had been 5, 6, and 7 in the preceding three weeks, rose further to 8, but were 1 below the average. The deaths from *diphtheria*, which had been 9, 5, and 4 in the preceding three weeks, were again 4, this being 6 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 60, 72, and 95 in the preceding three weeks, fell to 90, and were 82 below the average; of these 11 belonged to the borough of Shoreditch, 8 to Fulham, and 6 each to Hackney, Greenwich and Lewisham. There was 1 death from *influenza*, as against 1, 5, and 0 in the preceding three weeks, and an average of 5.

Different forms of violence caused 37 deaths, of which 36 were the subject of coroners' inquests. Of these 37 deaths, 3 were cases of suicide, while the remaining 34 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 3 to burns and scalds, and 2 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 50 cases of enteric fever, 203 of measles, 652 of scarlet fever, 85 of whooping cough, and 1,041 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 6 cases, against 5, 8, and 8; of measles, 16 cases, against 39, 22, and 31; of scarlet fever, 118 cases, against 81,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

98, and 83; of whooping-cough, 9 cases, against 6, 13, and 16; and of diphtheria, 151 cases, against 141, 132, and 109. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended September 1st, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 8th September, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.		ESTIMATED CIVIL POPULATION, 1916.*		DEATH-RATES from all Causes.					Week ended 8th Sept., 1917.		The DEATHS in the Week include										TOWNS.						
				Causes.					BIRTHS.		DEATHS.		Deaths of														
CIVIL		18th Aug., 1917.		25th Aug., 1917.		1st Sept., 1917.		8th Sept., 1917.		8.		9.		Deaths from								Inquest Cases.		Deaths in Public Institutions.		Uncertified Causes of Death.	
CIVIL		18th Aug., 1917.		25th Aug., 1917.		1st Sept., 1917.		8th Sept., 1917.		8.		9.		Deaths from								Inquest Cases.		Deaths in Public Institutions.		Uncertified Causes of Death.	
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CIVIL		18th Aug., 1917.		25th Aug.,																							

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 8th Sept., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.		
		18th Aug., 1917.						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
		18th Aug., 1917.	25th Aug., 1917.	1st Sept., 1917.	8th Sept., 1917.																
Cols.	1.	3.	4.	5.	2.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA -	74,083	19.7	8.4	9.1	12.0	22	17	2	4	-	-	-	-	-	1	-	-	-	3	1	SOUTHEND ON SEA.
IPSWICH -	72,245	10.8	10.8	10.1	14.4	22	20	1	8	-	-	-	-	1	-	-	-	-	4	-	IPSWICH.
GREAT YARMOUTH -	47,514	13.2	15.4	15.4	9.9	14	9	-	3	-	-	-	-	-	2	-	-	-	2	-	GREAT YARMOUTH.
NORWICH -	112,901	11.1	10.6	12.5	12.0	35	26	5	7	-	-	-	-	-	-	1	-	2	10	-	NORWICH.
SWINDON -	50,237	10.4	7.3	8.3	9.3	20	9	-	5	-	-	-	-	-	-	-	-	1	1	-	SWINDON.
EXETER -	53,872	12.6	11.6	11.6	11.6	12	12	-	6	-	-	-	-	-	1	-	-	-	4	-	EXETER.
PLYMOUTH -	184,473	7.1	15.8	9.9	12.2	111	43	7	10	-	-	-	-	-	1	2	1	3	8	-	PLYMOUTH.
BATH -	61,831	13.5	14.3	10.1	10.1	15	12	1	6	-	-	-	-	-	-	-	-	1	3	-	BATH.
BRISTOL -	343,688	8.3	7.3	9.1	7.4	100	49	7	20	-	-	-	-	-	1	-	5	11	18	-	BRISTOL.
GLOUCESTER -	47,256	9.9	11.0	4.4	9.9	13	9	-	4	-	-	-	-	-	-	-	-	-	4	-	GLOUCESTER.
STOKE ON TRENT -	219,755	11.9	10.9	8.5	9.0	93	38	3	7	-	-	-	-	-	1	5	1	4	10	1	STOKE ON TRENT.
WOLVERHAMPTON -	93,023	7.8	7.8	6.7	9.0	45	16	3	4	-	-	-	-	-	-	1	1	1	2	-	WOLVERHAMPTON.
WALSALL -	89,506	15.1	11.7	8.7	11.7	38	20	5	7	-	-	-	-	-	1	2	2	4	5	-	WALSALL.
WEST BROMWICH -	66,918	10.9	10.1	14.0	10.9	36	14	3	5	-	-	-	-	-	-	1	1	1	4	-	WEST BROMWICH.
DUDLEY -	49,865	8.4	10.5	11.5	10.5	16	10	1	2	-	-	-	-	-	-	-	1	1	4	-	DUDLEY.
BIRMINGHAM -	847,555	9.5	9.6	10.2	9.4	323	152	29	51	-	-	-	1	3	2	9	8	8	53	2	BIRMINGHAM.
SMETHWICK -	70,547	8.9	8.1	5.9	9.6	28	13	3	7	-	-	-	-	-	-	2	-	-	3	-	SMETHWICK.
COVENTRY -	120,441	11.3	6.5	8.7	6.9	47	16	4	4	-	-	-	-	-	-	2	1	1	2	1	COVENTRY.
LEICESTER -	217,537	10.8	9.6	10.5	10.3	75	43	6	16	1	-	-	-	-	-	2	-	4	10	1	LEICESTER.
LINCOLN -	55,078	8.5	10.4	8.5	13.3	11	14	1	4	-	-	-	-	-	-	-	1	1	1	-	LINCOLN.
GRIMSBY -	69,959	8.2	6.0	8.9	9.7	40	13	1	4	-	-	-	-	-	-	-	-	-	4	-	GRIMSBY.
NOTTINGHAM -	235,613	11.7	9.7	13.9	11.3	97	51	9	15	-	-	1	-	-	-	4	2	2	14	-	NOTTINGHAM.
DERBY -	117,027	12.0	14.3	9.8	8.9	51	20	4	5	-	-	1	-	-	-	1	-	-	10	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 8th September, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.				Week ended 8th Sept., 1917.		The DEATHS in the Week include										TOWNS.			
		18th Aug., 1917.	Week ended			BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.		
			25th Aug., 1917.	1st Sept., 1917.	8th Sept., 1917.			Deaths from													
								Deaths of Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.					Diarrhoea and Enteritis (under 2 years).	Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	7.7	7.2	8.6	6.3	38	14	-	5	-	-	-	-	-	-	-	-	-	4	-	STOCKPORT.
BIRKENHEAD	134,404	12.4	10.1	12.0	12.4	65	32	10	8	-	-	-	-	1	-	2	-	-	7	-	BIRKENHEAD.
WALLASEY	83,442	11.9	8.7	3.7	8.1	30	13	1	4	-	-	-	-	1	-	-	1	1	4	-	WALLASEY.
LIVERPOOL	732,780	13.3	14.9	13.6	14.2	351	200	48	39	-	-	-	1	3	1	23	7	14	76	4	LIVERPOOL.
BOOTLE	71,135	15.4	8.1	10.3	11.7	37	16	3	5	-	-	-	-	-	-	3	2	2	7	-	BOOTLE.
ST. HELENS	89,919	14.5	15.7	13.3	15.7	49	27	11	4	1	-	-	-	1	2	3	-	-	5	2	ST. HELENS.
SOUTHPORT	64,473	7.3	9.7	5.7	11.3	14	14	1	8	-	-	-	-	-	-	-	1	1	2	2	SOUTHPORT.
WIGAN	83,203	12.5	14.4	11.3	11.3	42	18	7	3	-	-	1	-	-	-	2	-	1	-	-	WIGAN.
WARRINGTON	69,874	6.0	9.7	9.7	9.7	31	13	3	4	-	-	-	-	-	-	1	1	1	5	-	WARRINGTON.
BOLTON	169,081	10.2	7.7	13.9	8.3	48	27	4	6	-	-	-	-	-	-	-	-	-	4	-	BOLTON.
BURY	53,463	5.9	11.7	9.8	13.7	16	14	1	3	1	-	-	-	-	-	-	1	1	3	-	BURY.
MANCHESTER	682,608	11.5	12.3	10.5	11.8	240	155	38	37	-	-	-	-	-	-	14	4	8	46	-	MANCHESTER.
SALFORD	214,229	12.9	9.5	13.9	14.1	76	58	17	6	-	-	-	-	3	1	12	1	5	8	-	SALFORD.
OLDHAM	136,126	9.6	7.3	8.4	10.0	59	26	3	9	-	-	-	-	-	-	-	1	2	6	-	OLDHAM.
ROCHDALE	90,000	10.4	8.7	7.5	10.4	33	18	4	3	-	-	-	-	-	-	-	-	-	5	-	ROCHDALE.
BURNLEY	100,183	7.3	8.8	10.4	8.3	23	16	3	7	-	-	1	-	-	1	2	1	1	4	-	BURNLEY.
BLACKBURN	121,066	8.2	7.8	7.8	10.3	31	24	1	12	-	-	-	-	-	-	-	1	3	3	-	BLACKBURN.
PRESTON	109,935	13.3	7.1	8.5	10.4	35	22	5	7	-	-	1	-	-	-	-	-	-	3	-	PRESTON.
BLACKPOOL	63,052	11.6	9.9	12.4	9.1	14	11	6	1	-	-	-	-	-	-	1	-	1	2	-	BLACKPOOL.
BARROW IN FURNESS	83,179	8.8	12.5	11.9	8.1	38	13	3	4	-	-	-	-	-	2	-	2	2	3	1	BARROW IN FURNESS.
HUDDERSFIELD	107,969	7.2†	9.2	7.7	8.2	29	17	-	6	-	-	-	-	-	-	-	1	1	3	-	HUDDERSFIELD.
HALIFAX	97,047	8.1	11.3	8.1	14.5	28	27	4	11	-	-	-	-	-	1	-	-	-	9	-	HALIFAX.
BRADFORD	271,105	9.8	14.0	9.6	9.0	75	47	4	13	-	-	1	-	-	-	1	-	5	17	-	BRADFORD.
LEEDS	438,254	13.1	13.3	15.8	14.5	132	122	23	35	-	-	5	-	-	-	12	4	7	33	-	LEEDS.
DEWSBURY	51,855	21.1	11.1	8.0	14.1	19	14	4	3	-	-	-	-	1	-	-	-	2	1	-	DEWSBURY.
WAKEFIELD.							6										9	1		-	WAKEFIELD.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916 *	Week ended				8th Sept., 1917.		Deaths of		Deaths from								Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.			
		18th Aug., 1917.			8th Sept., 1917.	BIRTHS.		DEATHS.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.				Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.
		2.	3.	4.	5.	6.	7.																
	1.								8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD	465,494	9.2	10.6	11.5	11.2	226	100	20	25	-	-	-	4	-	-	-	12	6	9	31	-	SHEFFIELD.	
ROTHERHAM	63,338	8.2	11.5	9.1	9.1	30	11	4	3	-	-	-	-	-	-	-	1	-	-	1	-	ROTHERHAM.	
YORK	77,177	11.5	16.9	8.8	13.5	29	20	5	7	-	-	-	-	-	-	-	3	1	2	6	-	YORK.	
HULL	265,764	8.0	12.2	13.5	13.1	103	67	19	13	-	-	-	-	-	1	-	12	1	5	18	-	HULL.	
MIDDLESBROUGH	115,548	11.7	10.8	17.6	17.1	69	38	13	7	-	-	-	-	-	1	-	5	-	3	6	-	MIDDLESBROUGH.	
DARLINGTON	59,734	9.6	13.1	6.1	7.9	27	9	1	1	-	-	-	-	-	-	-	1	-	-	3	-	DARLINGTON.	
STOCKTON ON TEES	57,247	16.4	20.9	12.8	15.5	22	17	6	4	-	-	-	1	-	1	-	4	-	-	1	-	STOCKTON ON TEES.	
WEST HARTLEPOOL	62,654	9.2	10.8	10.0	10.0	31	12	5	1	-	-	-	-	-	-	-	1	1	1	-	-	WEST HARTLEPOOL.	
SUNDERLAND	145,277	12.2	11.5	11.1	14.7	59	41	10	7	-	-	-	-	-	-	-	7	-	3	5	2	SUNDERLAND.	
SOUTH SHIELDS	109,332	9.1	13.4	12.4	15.7	57	33	14	9	-	-	-	-	-	-	1	4	2	2	-	-	SOUTH SHIELDS.	
GATESHEAD	118,821	10.5	14.0	16.2	18.9	61	43	9	10	-	-	-	-	-	-	-	7	1	1	4	2	GATESHEAD.	
NEWCASTLE ON TYNE.	272,259	11.9	11.1	14.6	10.9	164	57	16	10	-	-	-	4	-	1	1	6	3	6	10	-	NEWCASTLE ON TYNE.	
TYNEMOUTH	57,192	11.9	17.3	10.9	9.1	37	10	1	5	-	-	-	-	-	-	-	-	-	-	2	-	TYNEMOUTH.	
CARLISLE	49,721	9.4	5.2	10.5	7.3	20	7	2	1	-	-	-	-	-	-	-	1	-	-	2	-	CARLISLE.	
NEWPORT (MON.)	79,287	11.2	11.8	7.9	13.2	35	20	4	5	-	-	-	-	-	-	-	2	2	2	2	-	NEWPORT (MON.).	
CARDIFF	180,341	7.8	8.7	11.0	12.4	70	43	7	13	1	-	-	-	-	2	-	2	3	5	11	-	CARDIFF.	
RHONDDA	153,373	10.5	7.8	6.8	8.5	92	25	7	3	-	-	-	-	-	-	1	4	-	-	1	-	RHONDDA.	
MERTHYR TYDFIL	74,387	9.8	11.9	11.9	12.6	30	18	4	2	-	-	-	-	-	-	-	-	1	2	3	1	MERTHYR TYDFIL.	
ABERDARE	50,282	13.5	12.4	9.3	18.7	31	18	4	4	-	-	-	-	-	1	1	2	1	2	-	-	ABERDARE.	
SWANSEA	108,068	10.1	13.5	14.5	10.6	43	22	3	4	-	-	-	-	-	2	-	-	2	2	2	-	SWANSEA.	
GREATER LONDON	7,031,254	9.8	9.8	9.8	10.7	2264	1444	265	461	6	-	-	7	-	10	6	128	53	125	643	4	GREATER LONDON.	
OUTER RING	2,793,867	8.5	8.6	8.5	8.8	861	473	86	162	3	-	-	3	-	2	2	38	16	31	164	1	OUTER RING	
14 GREAT TOWNS IN OUTER RING.	1,620,289	8.8	8.8	8.7	8.6	481	267	54	83	2	-	-	2	-	2	1	30	8	15	101	1	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	1,173,578	8.1	8.3	8.4	9.2	380	206	32	79	1	-	-	1	-	-	1	8	8	16	63	-	REMAINDER OF OUTER RING.	
EDINBURGH†	331,800	13.8	7.2	9.1	11.5	99	73	8	27	-	-	-	-	-	1	-	1	3	?	?	?	EDINBURGH.†	
GLASGOW†	1,115,800	12.6	11.4	11.8	13.0	432	279	60	55	-	-	-	4	2	13	2	16	17	?	?	?	GLASGOW.†	
DUBLIN (Registra- tion Area).†	399,000	14.1	19.5	14.2	17.9	180	137	38	32	-	-	-	-	-	2	-	21	3	1	55	2	DUBLIN (Registra- tion Area).†	
BELFAST†	393,000	11.3	11.5	12.5	13.3	153	100	18	22	1	-	-	-	-	4	-	8	1	2	29	-	BELFAST.†	

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the THIRTY-SIXTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.
Births (as registered).	2207	2124	2096	2088	2104	2146	2024	2181	1770	1918
Males - - - - -	1142	1087	1033	1014	1083	1098	1016	1113	867	979
Females - - - - -	1065	1037	1063	1074	1021	1048	1008	1068	903	939
Deaths (of residents only).	1016	1170	1074	948	1509	1015	1074	1390	1218	912*
Males - - - - -					767	534	563	721	657	471
Females - - - - -					742	481	511	669	561	441

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	June 16.	June 23.	June 30.	July 7.	July 14.	July 21.	July 28.	Aug. 4.	Aug. 11.	Aug. 18.	Aug. 25.	Sept. 1.
Births (as registered) - - -	1561	1585	1672	1492	1578	1566	1495	1351	1473	1694	1414	1430
Deaths (of residents only).	996	991	919	847	979	861	848	840	838	866	857	860
Under 1 year - - - - -	118	114	112	95	114	88	108	103	128	131	146	163
1-2 years - - - - -	52	44	39	44	52	24	33	41	42	39	35	45
2-5 " - - - - -	40	50	44	45	47	37	33	41	36	44	32	27
5-10 " - - - - -	42	33	19	23	19	20	16	25	23	26	19	16
Ages 10-15 " - - - - -	24	21	15	12	22	15	19	18	16	13	13	10
15-20 " - - - - -	26	22	31	26	31	20	26	23	15	17	26	26
at 20-25 " - - - - -	20	17	16	12	22	15	12	24	28	24	17	19
25-35 " - - - - -	46	57	50	42	49	46	45	54	57	40	39	37
Death 35-45 " - - - - -	77	85	74	62	78	73	62	63	65	56	61	67
45-55 " - - - - -	122	119	119	100	122	94	96	102	95	96	98	94
55-65 " - - - - -	130	138	148	123	151	133	140	119	110	117	103	113
65-75 " - - - - -	168	153	134	137	141	149	142	117	119	146	152	133
75 years and upwards	131	138	118	126	131	147	116	110	103	117	116	110
Deaths from—												
Enteric fever - - - - -	4	2	-	3	4	2	2	2	1	3	3	6
Small-pox - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	39	31	27	30	29	18	12	17	14	10	10	8
Scarlet fever - - - - -	3	1	1	1	2	-	3	2	1	2	1	2
Whooping cough - - - - -	13	9	11	9	7	9	9	10	9	5	6	7
Diphtheria - - - - -	5	13	7	11	10	7	9	11	6	9	5	4
Diarrhoea and enteritis (under 2 years).	12	16	14	14	19	16	23	28	67	60	72	95
Pulmonary tuberculosis - -	134	130	132	104	132	103	99	124	113	95	104	102
Pneumonia (all forms) - -	64	54	46	57	69	57	57	51	45	44	42	37
Bronchitis - - - - -	52	30	27	36	46	39	28	23	29	19	33	33
Other dis. of resp. system -	7	7	8	5	4	15	7	8	7	5	5	8
Dis. of circ. system - - -	152	139	138	135	155	149	135	136	132	122	104	113
Violence - - - - -	47	121	47	34	63	40	35	43	31	36	32	28
Inquest cases - - - - -	90	157	97	68	105	82	83	90	61	70	78	77

CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.

Enteric fever - - - - -	23	29	31	32	40	40	43	40	36	37	42	48
Small-pox - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	507	479	439	386	368	318	303	285	279	276	250	232
Scarlet fever - - - - -	602	587	606	642	634	638	651	625	633	627	614	622
Whooping cough - - - - -	71	73	72	70	71	65	73	72	78	76	81	80
Diphtheria - - - - -	1089	1067	1051	1061	1067	1067	1081	1111	1071	1062	1063	1022

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London excl

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly place meteorological observations at the disposal of the Registrar-General, and the results have been comp the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corp Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birm and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board pool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfie Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corp Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the THIRTY-SIXTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	971	179	50	15	20	12	20	18	55	76	95	132	172	127
Enteric fever -	3	-	-	-	-	1	-	-	1	-	-	1	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	4	1	3	-	-	-	-	-	-	-	-	-	-	-
Scarlet fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough -	8	4	3	1	-	-	-	-	-	-	-	-	-	-
Diphtheria -	4	1	-	-	3	-	-	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Erysipelas -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other epidemic diseases -	5	-	-	-	-	-	-	-	2	-	-	1	-	2
Pyæmia and septicæmia -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Tetanus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :-														
Pulmonary tuberculosis -	121	1	-	2	5	5	12	7	22	32	21	9	5	-
Tuberculous meningitis -	15	6	4	-	1	1	1	2	-	-	-	-	-	-
Abdominal tuberculosis -	5	3	-	-	-	-	1	-	-	-	1	-	-	-
Tuberculosis of the spine -	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Tuberculosis of the joints -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis -	5	1	-	1	2	-	-	-	1	-	-	-	-	-
Venereal diseases -	8	5	1	-	-	-	-	-	-	-	1	1	-	-
Cancer -	112	-	-	-	-	-	-	-	3	6	15	44	32	12
Tumour, situation undefined -	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Rheumatic fever -	3	-	-	-	-	-	-	-	1	-	1	-	-	1
Diabetes -	4	-	-	-	-	-	-	-	-	1	-	-	2	1
Anæmia, leucocythæmia -	9	-	-	-	-	-	-	1	1	-	2	2	2	1
Other general diseases -	9	1	2	-	-	-	-	-	-	-	1	4	1	-
Alcoholism -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Chronic poisonings -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever -	2	-	-	-	1	-	-	-	1	-	-	-	-	-
Simple meningitis -	4	1	1	2	-	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy -	32	-	-	-	-	-	-	-	-	2	3	5	13	9
Softening of brain -	3	-	-	-	-	-	-	-	-	-	-	-	3	-
Paralysis, without specified cause -	5	-	-	-	-	-	-	-	-	-	1	-	4	-
Epilepsy -	6	-	-	-	-	-	-	1	1	1	1	-	2	-
"Convulsions" (not puerperal) -	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	26	-	-	-	2	2	2	2	1	2	5	5	3	2
Pericarditis -	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Acute endocarditis -	3	-	-	-	-	-	1	-	1	1	-	-	-	-
Organic disease of heart -	100	-	-	-	-	1	1	2	4	7	10	22	28	25
Embolism and thrombosis (including cerebral). -	5	-	-	-	-	-	-	-	1	-	1	-	2	1
Other diseases of circulatory system. -	28	-	-	-	-	-	-	-	-	1	4	5	10	8
Diseases of the larynx -	5	1	2	1	1	-	-	-	-	-	-	-	-	-
Bronchitis -	40	4	-	-	-	-	-	-	-	1	4	2	19	10
Broncho-pneumonia -	27	9	9	1	1	-	-	-	-	1	-	1	3	2
Lobar pneumonia -	13	-	1	1	-	-	-	1	2	-	1	2	4	1
Pneumonia (type not distinguished) -	6	3	-	1	-	-	-	-	-	-	1	-	1	-
Pleurisy -	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Pulmonary congestion, Pulmonary apoplexy. -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system. -	4	-	-	-	-	-	-	-	-	2	-	1	1	-

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the THIRTY-SIXTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of stomach	8	1	-	-	-	-	-	1	-	-	3	1	1	1
Diarrhoea and enteritis	105	71	19	1	-	-	-	-	1	1	2	-	5	5
Appendicitis and typhlitis	2	-	-	1	-	-	-	-	-	-	-	-	-	1
Hernia and Intestinal obstruction.	17	1	-	-	-	-	-	-	-	-	3	4	8	1
Cirrhosis of liver	4	-	-	-	-	-	-	-	-	1	1	1	-	1
Other diseases of liver	3	-	-	-	-	-	-	-	-	-	-	1	1	1
Peritonitis (cause unknown)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of digestive system	4	-	-	-	-	-	-	-	-	-	3	1	-	-
Acute nephritis	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Chronic Bright's disease	24	-	-	-	-	-	-	-	2	6	3	9	4	-
Urinary calculi	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Uterine tumour (non-cancerous)	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Ovarian tumour	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	5	-	-	-	-	-	-	-	1	1	-	1	1	1
Puerperal fever, &c.	3	-	-	-	-	-	-	1	1	1	-	-	-	-
Other causes incident to childbirth.	3	-	-	-	-	-	-	-	2	1	-	-	-	-
Diseases of skin and cellular tissues.	5	1	-	-	-	-	-	-	-	1	-	1	1	1
Diseases of locomotor system	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Congenital malformations	7	6	-	-	-	1	-	-	-	-	-	-	-	-
Premature birth	23	23	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	23	23	-	-	-	-	-	-	-	-	-	-	-	-
Old age	44	-	-	-	-	-	-	-	-	-	-	-	9	35
ACCIDENT.														
Poisons or poisonous vapours	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	3	-	1	-	-	-	1	-	-	-	-	-	1	-
Drowning	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Suffocation in bed	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	27	1	2	1	2	-	-	-	3	4	4	5	1	4
Total deaths from accident	34	3	3	1	2	1	1	-	4	4	4	5	2	4
Included in above are deaths in connection with:—														
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and horses	8	-	-	-	2	-	-	-	1	2	1	1	1	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	3	-	-	-	-	-	-	-	1	2	-	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	9	6	-	2	1	-	-	-	-	-	-	-	-	-
Ill-defined Causes	1	-	-	-	-	-	-	-	-	-	1	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
London	4,237,387	September 8	1403	971	11·9	3	—	4	—	8	4	90
Calcutta	896,067	July 21	—	348§	20·1	?	—	?	?	?	?	?
Bombay	979,445	" 21	408	689§	36·6	10	5	2	—	—	—	32
Madras	518,660	" 14	450	389§	39·0	—	2	—	?	2	—	54
Canton	2,847,229	" 21	758	769	13·8	5	—	5	4	2	3	11
Copenhagen	780,843	—	—	—	—	—	—	—	—	—	—	—
Stockholm	313,833	—	—	—	—	—	—	—	—	—	—	—
Amsterdam	633,887	August 11	301	100	8·2	—	—	1	—	3	—	1
Copenhagen	511,000	" 11	214	121	12·3	—	—	—	3	—	1	9
Stockholm	408,792	July 28	129	65	8·3	—	—	—	1	—	—	—
Göteborg	186,365	August 4	—	33	9·2	—	—	—	—	1	—	1
Christiania	257,399	" 11	98	53	10·7	—	—	—	—	—	—	3
Bucarest	1,728,200	—	—	—	—	—	—	—	—	—	—	—
Bucarest	1,694,000	January 20	—	—	—	—	—	—	—	—	—	—
London	1,736,995	July 28	352	688	20·6	3	?	2	1	—	1	41
Bombay	1,047,130	" 28	174	395	19·6	—	?	—	—	1	4	3
Madras	676,289	" 28	111	212	16·3	—	?	—	1	—	—	15
Canton	600,000	" 28	—	—	—	—	?	—	—	—	—	—
Copenhagen	580,570	" 28	123	191	17·1	2	?	—	—	—	—	8
Stockholm	649,007	" 28	174	289	23·2	1	?	—	1	2	7	35
Göteborg	493,393	" 28	145	232	24·5	1	?	—	1	1	1	14
Christiania	470,124	" 28	72	86	9·5	—	?	—	—	1	2	9
London	2,256,727	June 30	327	975	22·5	6	?	6	1	1	2	19
Bombay	453,777	" 16	92	241	27·6	1	?	—	—	—	—	?
Madras	1,011,138	" 16	274	419	21·5	1	?	5	5	—	2	?
Canton	154,400	" 16	16	65	21·9	1	?	1	—	2	—	—
Bucarest	342,427	—	—	—	—	—	—	—	—	—	—	—
London	5,737,492	July 14	2917	1134	10·3	3	—	14	3	14	21	41
Bombay	2,547,201	August 4	—	719	14·7	3	—	5	7	10	13	110
London	955,702	February 10	—	—	—	—	—	—	—	—	—	—
Egyptians	673,000	June 24	680	601	46·4	13	—	19	—	?	4	141
Foreigners	76,000	" 24	13	12	8·2	—	—	—	—	?	—	1
Alexandria	330,000	" 24	350	320§	50·4	6	1	1	—	?	—	73
Foreigners	81,000	" 24	27	21	13·5	3	—	1	—	?	—	1

including deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

including 1 death from *plague* in Calcutta, 43 in Bombay, and 2 Egyptians in Alexandria, and from *Asiatic cholera*, 5 deaths in Calcutta, 4 in Bombay, and 1 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 8th September, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
London (Greenwich)	75	45	61·4	18	Bradford	75	47	59·5	0·3
Birmingham	71	47	60·4	11	Sheffield	—	—	—	—
Southampton	70	51	60·7	5	York (Museum)	71	48	59·7	0
Wich (Eaton)	74	48	60·5	11	Hull (Pearson Park)	75	44	60·0	3
South	69	49	59·1	3	Tynemouth	67	50	57·3	0
Clifton	73	49	61·0	12	Cardiff	70	47	59·2	4
Leeds	72	46	59·6	1	Edinburgh	66·0	47·8	56·6	0
Leeds	72	44	59·2	0·3	Glasgow	66·9	49·0	57·2	6
Leeds (Bidston)	69	46	58·7	1	Dublin :—				
Chester	73	45	60·3	1	Phoenix Park	68·4	41·7	56·8	4
Wey	69	45	57·1	1	†Fitzwilliam Square	68·0	50·1	58·8	1
Dorchester	71	50	59·4	0·2	Belfast	66·0	48·5	58·3	10

At each English station, the figure in this column (*see footnote to the eighth page of this return*) is half the sum of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the week ending 31st March, 1902, for the corresponding period to the above, was 1·5° Fahrenheit, which has been subtracted. *See Table V. of Glaisher's Diurnal Range Tables.*

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 1st September, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	860	6	-	8	2	7	4	95	102	163
Western.										
PADDINGTON - - -	30	-	-	-	1	-	-	1	2	3
KENSINGTON - - -	31	-	-	1	-	-	-	7	2	8
HAMMERSMITH - - -	23	-	-	-	-	-	-	1	1	2
FULHAM - - -	33	-	-	-	-	-	-	6	4	13
CHELSEA - - -	14	-	-	-	-	-	-	1	-	4
CITY OF WESTMINSTER -	24	-	-	-	-	-	1	1	1	2
Northern.										
ST. MARYLEBONE - -	25	-	-	-	-	1	-	-	3	-
HAMPSTEAD - - -	17	-	-	-	-	-	-	1	1	2
ST. PANCRAS - - -	26	-	-	-	-	-	-	-	5	-
ISLINGTON - - -	65	-	-	2	-	1	-	7	13	11
STOKE NEWINGTON - -	9	-	-	-	-	-	-	-	-	-
HACKNEY - - -	28	-	-	1	-	1	-	4	4	5
Central.										
HOLBORN - - -	11	-	-	-	-	-	-	1	1	2
FINSBURY - - -	18	-	-	-	-	-	-	4	4	4
CITY OF LONDON - -	-	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - - -	31	-	-	1	-	-	-	7	5	9
BETHNAL GREEN - -	23	-	-	-	-	-	-	4	2	5
STEPNEY - - -	62	1	-	1	-	-	2	9	8	11
POPLAR - - -	38	-	-	-	-	-	1	8	5	10
Southern.										
SOUTHWARK - - -	37	-	-	-	1	1	-	2	5	8
BERMONDSEY - - -	32	1	-	-	-	1	-	6	4	10
LAMBETH - - -	58	-	-	-	-	-	-	5	5	10
BATTERSEA - - -	36	1	-	1	-	1	-	2	4	4
WANDSWORTH - - -	52	-	-	1	-	-	-	4	9	13
CAMBERWELL - - -	46	-	-	-	-	-	-	3	2	9
DEPTFORD - - -	31	-	-	-	-	-	-	1	6	5
GREENWICH - - -	19	1	-	-	-	-	-	7	3	7
LEWISHAM - - -	25	2	-	-	-	-	-	2	1	3
WOOLWICH - - -	16	-	-	-	-	1	-	1	2	3

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 1st September, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - - -	130,668	-	-	-	-	1	1	-	2	-	-	-	-	-
Kensington - - -	152,144	-	-	-	-	3	1	-	-	-	-	-	-	-
Hammersmith - - -	117,965	2	-	-	-	1	3	-	-	-	-	-	-	-
Fulham - - -	149,428	-	-	-	-	1	2	-	-	-	-	-	-	-
Chelsea - - -	57,298	-	-	-	-	1	1	-	-	-	-	1	-	-
City of Westminster -	132,853	-	-	-	-	2	8	-	1	-	-	1	-	-
NORTHERN.														
St. Marylebone - - -	98,573	-	-	-	-	1	1	-	-	-	-	1	-	-
Hampstead - - -	81,470	-	-	-	-	-	3	-	-	-	-	1	-	-
St. Pancras - - -	196,812	1	-	-	-	2	4	-	1	-	-	-	-	-
Islington - - -	309,359	1	-	-	-	10	9	-	-	-	-	-	-	-
Stoke Newington - - -	49,776	-	-	-	-	1	1	-	1	-	-	-	-	-
Hackney - - -	209,636	1	-	-	-	3	1	-	5	-	-	-	-	-
CENTRAL.														
Holborn - - -	38,161	-	-	-	-	-	-	-	1	-	-	-	-	-
Finsbury - - -	74,230	-	-	-	-	3	2	-	4	-	-	-	-	-
City of London - - -	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	99,932	-	-	-	-	1	7	-	1	-	-	-	-	-
Bethnal Green - - -	115,552	-	-	-	-	5	5	-	-	-	-	-	-	-
Stepney - - -	258,395	1	-	-	-	3	11	-	4	-	1	-	-	-
Poplar - - -	155,095	1	-	-	-	5	5	-	1	-	-	-	-	-
SOUTHERN.														
Southwark - - -	177,166	-	-	-	-	2	9	-	4	-	1	3	-	-
Bermondsey - - -	113,661	1	-	-	-	2	6	-	1	1	-	-	-	-
Lambeth - - -	283,729	-	-	-	-	8	2	-	1	-	-	1	-	-
Battersea - - -	159,402	-	-	-	-	4	1	-	1	-	-	-	-	-
Wandsworth - - -	310,858	1	-	-	-	10	2	-	2	-	-	-	-	-
Camberwell - - -	249,749	-	-	-	-	5	2	-	-	-	-	-	-	-
Deptford - - -	107,696	1	-	-	-	-	-	-	1	-	-	1	-	-
Greenwich - - -	94,452	1	-	-	-	4	1	-	-	-	-	-	-	-
Lewisham - - -	162,901	-	-	-	-	8	1	-	-	-	1	-	-	-
Woolwich - - -	130,313	-	-	-	-	2	2	-	1	-	-	-	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,237,387	11	-	-	-	88	91	-	32	1	3	8	-	-
AGES.														
Ages 0-1 - - -	-	-	-	-	-	3	2	-	1	1	-	8	-	-
„ 1-5 - - -	-	-	-	-	-	19	27	-	-	-	-	-	-	-
„ 5- - - -	-	-	-	-	-	36	36	-	1	-	-	-	-	-
„ 10- - - -	-	7	-	-	-	22	15	-	3	-	-	-	-	-
„ 15- - - -	-	2	-	-	-	4	4	-	2	-	-	-	-	-
„ 20- - - -	-	-	-	-	-	1	3	-	1	-	1	-	-	-
„ 25- - - -	-	2	-	-	-	2	4	-	2	-	2	-	-	-
„ 35- - - -	-	-	-	-	-	-	-	-	6	-	-	-	-	-
„ 45- - - -	-	-	-	-	-	1	-	-	5	-	-	-	-	-
„ 55- - - -	-	-	-	-	-	-	-	-	7	-	-	-	-	-
„ 65- - - -	-	-	-	-	-	-	-	-	3	-	-	-	-	-
„ 75 and upwards -	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Age not stated - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 37. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, SEPT. 15. [Price 1½d.

*General Register Office, Somerset House,
September 18th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 10·6 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended August 25th, September 1st, and September 8th, the rates had been 10·6, 10·6, and 11·1 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 15·0 in Huddersfield, 15·3 in Middlesbrough, 15·4 in Great Yarmouth, 16·5 in Wakefield,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

17·1 in Newport (Mon.), 17·2 in South Shields, 19·9 in Carlisle, and 20·9 in Stockton-on-Tees; and from *whooping cough*, 3·6 in Stockton-on-Tees. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,494 BIRTHS and 800 DEATHS registered. The annual death-rate from all causes, which had been 10·5, 10·6, and 11·9 per 1,000 in the three weeks ended August 25th, September 1st, and September 8th, fell last week to 9·8. The death-rate in the four weeks ended last Saturday averaged 10·7 per 1,000.

There was 1 death from *enteric fever*, as against 3, 6, and 3 in the preceding three weeks, and an average of 3 for the corresponding week in the preceding five years. The deaths from *measles*, which had been 10, 8, and 4 in the preceding three weeks, fell further to 3, and were 7 below the average. There was 1 death from *scarlet fever*, as against 1, 2, and 0 in the preceding three weeks, and an average of 3. The deaths from *whooping cough*, which had been 6, 7, and 8 in the preceding three weeks, rose to 13, and were 1 above the average. The deaths from *diphtheria*, which had been 5, 4, and 4 in the preceding three weeks, fell to 3, and were 7 below the average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 72, 95, and 89 in the preceding three weeks, fell to 68, and were 105 below the average; of these 9 belonged to the borough of Stepney, 9 to Bermondsey, 7 to Wandsworth, and 6 to Islington. The deaths from *influenza* numbered 4, having been 5, 0, and 1 in the preceding three weeks, while the average is 3.

Different forms of violence caused 45 deaths, all of which were the subject of coroners' inquests. Of these 45 deaths, 5 were cases of suicide, while the remaining 40 were attributed to other forms of violence. Twelve of these latter were referred to vehicles in the streets, and 4 to drowning.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 48 cases of enteric fever, 171 of measles, 683 of scarlet fever, 78 of whooping cough, and 1,037 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 8, 8, and 6; of measles, 12 cases, against 22, 31, and 16; of scarlet fever, 128 cases, against 98,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterward found to have been erroneous.

83, and 118; of whooping-cough, 4 cases, against 13, 16, and 9; and of diphtheria, 158 cases, against 132, 109, and 151. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended September 8th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 15th September, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 15th Sept., 1917.		The DEATHS in the Week include														
	ESTIMATED CIVIL POPULATION, 1916.*	Week ended				BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.		
		25th Aug., 1917.	1st Sept., 1917.	8th Sept., 1917.	15th Sept., 1917.			Persons aged under 1 Year of Age.	65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.					Diarrhoea and Enteritis (under 2 years).	Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	10·6	10·6	11·1	10·6	6019	3456	584	981	4	-	18	6	39	22	262	139	293	1178	32	96 GREAT TOWNS.
LONDON†	4,237,387	10·5	10·6	11·9	9·8	1494	800	132	239	1	-	3	1	13	3	68	45	99	420	-	LONDON.†
(CROYDON.	175,765	11·6	10·7	8·0	11·0	47	37	5	9	-	-	-	-	-	1	4	3	5	13	-	(CROYDON.
WIMBLEDON.	55,451	3·8	5·6	5·6	6·6	7	7	1	4	-	-	-	-	-	-	-	-	1	-	-	WIMBLEDON.
EALING.	65,566	8·0	4·8	10·3	5·6	20	7	-	3	-	-	-	-	-	-	-	-	-	2	-	EALING.
ACTON.	57,913	9·0	6·3	6·3	12·6	22	14	6	5	-	-	-	-	-	-	2	1	3	5	-	ACTON.
WILLESDEN.	158,218	7·3	6·6	9·9	8·2	41	25	3	6	-	-	-	-	-	-	2	-	-	9	-	WILLESDEN.
HORNSEY.	80,547	7·1	9·1	7·1	6·5	24	10	-	5	-	-	-	-	-	-	-	-	-	2	-	HORNSEY.
TOTTENHAM	142,944	8·8	6·6	7·3	11·7	47	32	7	11	-	-	-	-	1	1	2	-	4	9	-	TOTTENHAM.
EDMONTON.	66,800	7·0	6·2	10·9	10·1	26	13	3	3	-	-	-	-	1	-	2	-	-	3	-	EDMONTON.
ENFIELD.	59,817	7·8	7·8	11·3	7·8	13	9	2	2	-	-	-	-	-	-	-	-	1	3	-	ENFIELD.
WEST HAM.	287,969	11·4	12·7	10·3	9·8	124	54	4	10	-	-	-	-	-	1	5	2	5	22	-	WEST HAM.
EAST HAM.	139,959	10·4	8·9	6·3	9·7	39	26	5	9	-	-	-	-	-	-	3	-	1	10	-	EAST HAM.
LEYTON.	121,420	6·0	10·7	10·3	7·7	30	18	-	6	-	-	-	-	-	-	1	-	-	12	-	LEYTON.
WALTHAMSTOW	128,146	7·7	6·5	7·3	8·5	39	21	2	5	-	-	-	-	-	-	2	1	-	8	-	WALTHAMSTOW.
(ILFORD.	79,774	7·2	6·5	6·5	6·5	28	10	2	3	-	-	1	-	-	-	1	2	2	3	-	(ILFORD.
GILLINGHAM.	44,049	5·9	5·9	3·6	13·0	21	11	3	4	-	-	-	-	1	-	-	1	1	2	-	GILLINGHAM.
HASTINGS.	49,979	14·6	7·3	7·3	10·4	21	10	2	3	-	-	-	-	-	-	-	-	-	2	-	HASTINGS.
EASTBOURNE.	45,933	4·5	10·2	4·5	9·1	7	8	1	3	-	-	-	-	-	-	-	1	2	4	-	EASTBOURNE.
BRIGHTON.	115,224	11·3	12·7	16·3	10·9	32	24	2	4	-	-	-	1	-	-	-	-	2	9	-	BRIGHTON.
PORTSMOUTH.	197,843	11·1	10·0	9·2	9·5	84	36	6	11	-	-	-	-	1	-	1	-	5	12	-	PORTSMOUTH.
BOURNEMOUTH.	70,715	9·6	8·8	12·5	13·3	14	18	2	11	-	-	-	-	-	-	-	-	-	2	1	BOURNEMOUTH.
SOUTHAMPTON.	116,391	9·0	11·6	8·1	9·0	44	20	5	6	-	-	-	-	-	-	3	-	-	8	-	SOUTHAMPTON.
READING.	85,075	9·2	10·4	8·0	6·7	25	11	-	5	-	-	-	-	-	-	-	-	2	3	-	READING.
OXFORD.	47,446	7·7	7·7	12·1	11·0	11	10	-	-	-	-	-	-	-	-	-	-	1	2	-	OXFORD.
NORTHAMPTON.	86,128	9·1	6·7	12·1	7·3	15	12	2	5	-	-	1	-	-	-	-	-	-	4	-	NORTHAMPTON.
CAMBRIDGE.	52,236	6·0	6·0	6·0	10·0	8	10	-	4	-	-	-	-	-	-	-	1	1	3	-	CAMBRIDGE.

in the week ended Saturday, 15th September, 1917, and DEATH-RATES in each of the preceding three weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 15th Sept., 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from												
		25th Aug., 1917.	1st Sept., 1917.	8th Sept., 1917.	15th Sept., 1917.	Deaths of															
						Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Erysip- Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA -	74,083	8.4	9.1	12.0	7.0	20	10	2	4	-	-	-	-	-	-	1	-	-	2	1	SOUTHEND ON SEA.
IPSWICH -	72,245	10.8	10.1	14.4	10.1	19	14	3	5	-	-	-	-	-	-	2	1	1	2	-	IPSWICH.
GREAT YARMOUTH -	47,514	15.4	15.4	9.9	15.4	26	14	4	6	-	-	-	-	-	-	-	-	-	3	-	GREAT YARMOUTH.
NORWICH -	112,901	10.6	12.5	12.0	13.9	27	30	4	9	-	-	-	-	-	-	-	1	2	10	-	NORWICH.
SWINDON -	50,237	7.3	8.3	9.3	8.3	10	8	-	3	-	-	-	-	-	-	-	2	2	3	-	SWINDON.
EXETER -	53,872	11.6	11.6	11.6	10.6	16	11	1	5	1	-	-	-	-	-	-	-	1	2	-	EXETER.
PLYMOUTH -	184,473	15.8	9.9	12.2	11.0	60	39	1	14	-	-	-	-	-	-	1	4	6	7	-	PLYMOUTH.
BATH -	61,831	14.3	10.1	10.1	5.1	15	6	-	4	-	-	-	-	-	-	-	-	-	2	-	BATH.
BRISTOL -	343,688	7.3	9.1	7.4	9.6	98	63	7	23	-	-	-	-	1	-	1	1	6	24	-	BRISTOL.
GLOUCESTER -	47,256	11.0	4.4	9.9	12.1	15	11	1	2	-	-	-	-	-	1	1	1	3	4	-	GLOUCESTER.
STOKE ON TRENT -	219,755	10.9	8.5	9.0	13.8	78	58	12	17	-	-	-	-	-	-	1	2	2	13	3	STOKE ON TRENT.
WOLVERHAMPTON -	93,023	7.8	6.7	9.0	7.8	44	14	2	3	-	-	1	-	-	-	2	-	1	3	-	WOLVERHAMPTON.
WALSALL -	89,506	11.7	8.7	11.7	9.9	39	17	2	4	-	-	-	-	-	2	1	-	3	6	-	WALSALL.
WEST BROMWICH -	66,918	10.1	14.0	10.9	7.8	34	10	5	2	-	-	-	-	-	-	-	-	1	2	3	WEST BROMWICH.
DUDLEY -	49,865	10.5	11.5	10.5	11.5	23	11	3	3	-	-	-	-	-	-	-	-	-	1	-	DUDLEY.
BIRMINGHAM -	847,555	9.6	10.2	9.4	10.2	315	166	28	48	-	-	-	1	1	1	13	4	6	65	8	BIRMINGHAM.
SMETHWICK -	70,547	8.1	5.9	9.6	9.6	29	13	-	2	-	-	-	-	-	-	-	1	4	3	-	SMETHWICK.
COVENTRY -	120,441	6.5	8.7	6.9	7.8	43	18.	6	5	-	-	-	-	-	-	1	-	-	4	-	COVENTRY.
LEICESTER -	217,537	9.6	10.5	10.3	10.8	65	45	3	12	-	-	-	-	-	-	2	-	3	14	-	LEICESTER.
LINCOLN -	55,078	10.4	8.5	13.3	5.7	22	6	-	2	-	-	-	-	-	-	1	-	-	-	-	LINCOLN.
GRIMSBY -	69,959	6.0	8.9	9.7	7.5	27	10	1	6	-	-	-	-	-	-	-	-	2	2	-	GRIMSBY.
NOTTINGHAM -	235,613	9.7	13.9	11.3	10.8	77	49	11	15	-	-	-	-	1	-	2	4	4	14	-	NOTTINGHAM.
DERBY -	117,027	14.3	9.8	8.9	7.1	40	16	3	9	-	-	-	-	-	-	2	-	3	2	-	DERBY.

* See note † on first page of this return.

TOWNS.	CIVIL POPULATION. 1916 *	Week ended					15th Sept., 1917.		Deaths of		Deaths from										Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
							BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		25th Aug., 1917.	1st Sept., 1917.	8th Sept., 1917.	15th Sept., 1917.														6.	7.				8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week: those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—**Births** and **Deaths** registered during the THIRTY-SEVENTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2333	2330	2223	2050	1997	2120	2181	2091	1849	1859	1841
Males - - - - -	1198	1204	1145	1063	1032	1082	1119	1091	919	981	974
Females - - - - -	1135	1126	1078	987	965	1038	1062	1000	930	878	867
Deaths (of residents only).	1042	1164	1096	1079	1323 687 636	984 498 486	1184 624 560	1347 718 629	1276 698 578	984* 537 447	984* 537 447
Males - - - - -											
Females - - - - -											

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	June 23.	June 30.	July 7.	July 14.	July 21.	July 28.	Aug. 4.	Aug. 11.	Aug. 18.	Aug. 25.	Sept. 1.	Sept. 8.	Sept. 15.
Births (as registered)	1585	1672	1492	1578	1566	1495	1351	1473	1694	1414	1430	1403	1403
Deaths (of residents only).	991	919	847	979	861	848	840	838	866	857	860	970	970
Ages at Death													
Under 1 year	114	112	95	114	88	108	103	128	131	146	163	179	179
1-2 years	44	39	44	52	24	33	41	43	39	35	45	50	50
2-5 "	50	44	45	47	37	33	41	36	44	32	27	15	15
5-10 "	33	19	23	19	20	16	25	23	26	19	16	20	20
10-15 "	21	15	12	22	15	19	18	16	13	13	10	12	12
15-20 "	22	31	26	31	20	26	23	15	17	26	26	20	20
20-25 "	17	16	12	22	15	12	24	28	24	17	19	18	18
25-35 "	57	50	42	49	46	45	54	57	40	39	37	55	55
35-45 "	85	74	62	78	73	62	63	65	56	61	67	76	76
45-55 "	119	119	100	122	94	96	102	95	96	98	94	95	95
55-65 "	138	148	123	151	133	140	119	110	117	103	113	132	132
65-75 "	153	134	137	141	149	142	117	119	146	154	133	171	171
75 years and upwards	138	118	126	131	147	116	110	103	117	116	110	127	127
Deaths from—													
Enteric fever	2	—	3	4	2	2	2	1	3	3	6	3	3
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	31	27	30	29	18	12	17	14	10	10	8	4	4
Scarlet fever	1	1	1	2	—	3	2	1	2	1	2	—	—
Whooping cough	9	11	9	7	9	9	10	9	5	6	7	8	8
Diphtheria	13	7	11	10	7	9	11	6	9	5	4	4	4
Diarrhoea and enteritis (under 2 years).	16	14	14	19	16	23	28	67	60	72	95	89	89
Pulmonary tuberculosis	130	132	104	132	103	99	124	113	95	104	102	121	121
Pneumonia (all forms)	54	46	57	69	57	57	51	45	44	42	37	46	46
Bronchitis	30	27	36	46	39	28	23	29	19	33	33	40	40
Other dis. of resp. system	7	8	5	4	15	7	8	7	5	5	8	12	12
Dis. of circ. system	139	138	135	155	149	135	136	132	122	104	113	137	137
Violence	121	47	34	63	40	35	43	31	36	32	28	37	37
Inquest cases	157	97	68	105	82	83	90	61	70	78	77	94	94
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	29	31	32	40	40	43	40	36	37	42	48	50	50
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	479	439	386	368	318	303	285	279	276	250	232	203	203
Scarlet fever	587	606	642	634	638	651	625	633	627	614	622	652	652
Whooping cough	73	72	70	71	65	73	72	78	76	81	80	85	85
Diphtheria	1067	1051	1061	1067	1067	1081	1111	1071	1062	1063	1022	1041	1041

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed meteorological observations at the disposal of the Registrar-General, and the results have been compiled by the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the THIRTY-SEVENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES - - - -	800	132	35	29	15	11	18	13	41	65	102	100	120	119
Enteric fever - - - -	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	3	-	1	1	1	-	-	-	-	-	-	-	-	-
Scarlet fever - - - -	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Whooping cough - - - -	13	3	8	2	-	-	-	-	-	-	-	-	-	-
Diphtheria - - - -	3	-	-	2	1	-	-	-	-	-	-	-	-	-
Croup - - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Influenza - - - -	4	-	-	-	-	-	1	-	-	-	-	1	-	3
Erysipelas - - - -	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases - - - -	3	-	-	-	-	-	-	-	1	-	-	1	1	-
Pyæmia and septicæmia - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :-														
Pulmonary tuberculosis - - - -	92	-	-	-	1	1	8	4	17	27	18	10	4	2
Tuberculous meningitis - - - -	7	1	1	1	-	1	2	1	-	-	-	-	-	-
Abdominal tuberculosis - - - -	3	2	-	-	-	1	-	-	-	-	-	-	-	-
Tuberculosis of the spine - - - -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Tuberculosis of the joints - - - -	2	-	-	-	-	1	-	-	1	-	-	-	-	-
Tuberculosis of other organs - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis - - - -	5	2	-	-	2	1	-	-	-	-	-	-	-	-
Venereal diseases - - - -	5	4	-	-	-	-	-	-	-	-	1	-	-	-
Cancer - - - -	96	-	-	-	1	-	-	-	1	5	28	26	18	17
Tumour, situation undefined - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever - - - -	2	-	-	-	-	-	-	-	2	-	-	-	-	-
Diabetes - - - -	6	-	-	-	-	1	-	-	1	-	-	2	2	-
Anæmia, leucocythæmia - - - -	8	1	-	-	2	-	1	-	-	-	2	1	1	-
Other general diseases - - - -	9	1	-	1	-	-	-	1	-	1	-	1	2	2
Alcoholism - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis - - - -	2	1	-	-	-	-	-	-	1	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy - - - -	30	-	-	-	-	-	-	-	-	2	7	4	9	8
Softening of brain - - - -	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Paralysis, without specified cause - - - -	4	-	-	-	-	-	-	-	-	1	-	1	1	1
Epilepsy - - - -	6	-	-	-	-	-	-	1	2	-	1	2	-	-
"Convulsions" (not puerperal) - - - -	6	4	1	-	1	-	-	-	-	-	-	-	-	-
Other diseases of nervous system - - - -	19	1	-	1	-	-	-	-	1	4	5	3	2	2
Pericarditis - - - -	2	-	-	-	-	-	-	-	-	-	-	2	-	-
Acute endocarditis - - - -	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Organic disease of heart - - - -	92	-	-	-	-	-	2	-	3	9	9	14	28	27
Embolism and thrombosis (including cerebral). - - - -	7	-	-	-	-	-	-	-	-	2	1	1	1	2
Other diseases of circulatory system. - - - -	17	-	-	-	-	-	-	1	2	-	2	4	4	4
Diseases of the larynx - - - -	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Bronchitis - - - -	23	3	-	-	-	-	-	-	-	-	1	5	8	6
Broncho-pneumonia - - - -	16	3	5	2	-	1	-	-	-	1	-	1	2	1
Lobar pneumonia - - - -	10	1	-	-	-	-	-	-	2	-	3	2	2	-
Pneumonia (type not distinguished) - - - -	13	2	-	2	1	-	-	-	1	1	2	3	-	1
Pleurisy - - - -	5	-	1	1	-	-	-	-	-	1	-	-	2	-
Pulmonary congestion, Pulmonary apoplexy. - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system. - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

TOWNS.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup*.	Diarrhoeal Diseases† (under 2 years).	
-	4,237,387	September 15	1494	800	9·8	1	-	3	1	13	4	68	
-	896,067	July 28	-	312§	18·1	?	-	?	?	?	?	?	
-	979,445	" 28	406	665§	35·4	4	2	3	-	-	-	33	
-	518,660	" 21	409	459§	46·0	1	3	2	?	3	-	70	
-	2,847,229	" 28	696	676	12·1	2	-	4	2	4	5	14	
-	780,843	" —	-	-	-	-	-	-	-	-	-	-	
-	313,833	" —	-	-	-	-	-	-	-	-	-	-	
M	633,887	August 18	295	104	8·6	1	-	2	1	1	-	4	
EN	511,000	" 18	239	124	12·7	-	-	-	4	-	-	12	
M	408,792	" 4	129	73	9·3	-	-	-	-	-	-	-	
-	186,365	" 11	-	36	10·0	-	-	-	-	-	-	3	
VIA	257,399	" 18	109	46	9·3	2	-	-	-	-	1	6	
D	1,728,200	" —	-	-	-	-	-	-	-	-	-	-	
-	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
-	1,736,995	August 4	355	580	17·4	2	?	2	-	3	7	33	
-	1,047,130	" 4	194	334	16·6	1	?	1	-	2	5	6	
-	676,289	" 4	99	236	18·1	2	?	-	2	-	-	31	
-	600,000	" 4	154	164	14·2	-	?	-	-	-	-	11	
-	580,570	" 4	102	183	16·4	1	?	-	-	2	-	11	
-	649,007	" 4	156	261	20·9	1	?	2	-	2	2	39	
-	493,393	" 4	141	224	23·6	-	?	-	2	-	-	35	
T- -MAIN.	470,124	" 4	73	111	12·3	1	?	1	-	-	1	9	
-	2,256,727	July 7	430	717	16·5	7	?	2	1	2	1	18	
-	453,777	June 23	103	238	27·3	2	?	-	-	1	2	?	
-	1,011,138	" 23	306	416	21·4	2	?	4	4	-	1	?	
-	154,400	" 23	27	94	31·7	1	?	-	-	2	-	-	
-	342,427	" —	-	-	-	-	-	-	-	-	-	-	
K	5,737,492	July 28	2748	1216	11·1	7	-	9	-	8	12	63	
-	2,547,201	August 11	-	628	12·9	-	-	-	5	6	16	104	
NEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-	
S	673,000	July 1	-	-	-	-	-	-	-	-	-	-	
RS	76,000	" 1	-	-	-	-	-	-	-	-	-	-	
VIA :—													
S	330,000	" 1	-	-	-	-	-	-	-	-	-	-	
RS	81,000	" 1	-	-	-	-	-	-	-	-	-	-	

ing deaths from croup in Bombay and Madras.

aths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

imated population and deaths refer to the civil population only.

ng 24 deaths from *plague* in Bombay, and from *Asiatic cholera*, 6 deaths in Calcutta, 1 in Bombay, and 10 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 15th September, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
enwich) }	75	48	60·7	8	BRADFORD -	64	44	54·9	12
-	69	50	60·1	1	SHEFFIELD -	68	46	56·5	3
TH -	70	50	60·2	1	YORK (Museum) -	67	45	56·7	4
(Eaton) -	71	42	57·0	2	HULL (Pearson Park)	69	41	56·5	3
-	68	48	59·7	6	TYNEMOUTH -	63	46	54·6	7
(Clifton) -	-	-	-	-	CARDIFF -	66	48	58·0	12
AM -	68	44	56·6	4	EDINBURGH -	64·2	44·4	54·7	6
AM -	69	41	56·0	2	GLASGOW -	62·9	42·5	54·5	13
(Midston) }	68	50	56·7	6	DUBLIN :—				
ER -	67	44	57·0	1	Phoenix Park -	67·1	41·0	54·5	8
-	65	43	54·3	13	†Fitzwilliam Square	64·2	48·0	56·3	7
IELD -	65	44	55·7	10	BELFAST -	64·0	43·0	55·6	14

In English station, the figure in this column (*see* footnote to the eighth page of this return) is half the sum of the means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·3° Fahrenheit, abstracted. *See* Table V. of Glaisher's Diurnal Range Tables.

furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

metre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING TO THE SEVERAL METROPOLITAN BOROUGHES, REGISTERED IN THE WEEK ENDED 8th September, 1917.

BOROUGHES.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	970	3	-	4	-	8	4	89	121	179
Western.										
PADDINGTON - - -	30	-	-	1	-	-	1	3	3	6
KENSINGTON - - -	33	-	-	-	-	-	-	1	1	4
HAMMERSMITH - - -	24	1	-	-	-	-	-	3	4	2
FULHAM - - - -	33	-	-	-	-	-	-	8	3	15
CHELSEA - - - -	12	-	-	-	-	-	-	1	3	-
CITY OF WESTMINSTER -	24	1	-	-	-	-	-	-	4	2
Northern.										
ST. MARYLEBONE - -	14	-	-	-	-	-	1	-	2	1
HAMPSTEAD - - -	18	-	-	-	-	-	-	-	4	1
ST. PANCRAS - - -	39	-	-	-	-	-	-	-	4	5
ISLINGTON - - - -	67	-	-	-	-	2	-	1	9	9
STOKE NEWINGTON - -	12	-	-	-	-	-	-	2	2	2
HACKNEY - - - -	57	-	-	-	-	-	-	6	8	11
Central.										
HOLBORN - - - -	8	-	-	-	-	-	-	-	2	1
FINSBURY - - - -	21	-	-	-	-	-	-	2	1	4
CITY OF LONDON - -	3	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH - - -	31	-	-	1	-	-	-	11	2	13
BETHNAL GREEN - -	24	-	-	-	-	1	1	3	4	2
STEPNEY - - - -	65	-	-	1	-	1	-	3	9	15
POPLAR - - - -	31	-	-	-	-	-	-	2	4	3
Southern.										
SOUTHWARK - - -	49	-	-	-	-	-	1	5	7	7
BERMONDSEY - - -	39	-	-	-	-	1	-	4	4	8
LAMBETH - - - -	57	-	-	1	-	1	-	4	4	11
BATTERSEA - - -	55	-	-	-	-	-	-	5	5	9
WANDSWORTH - - -	72	1	-	-	-	1	-	5	9	11
CAMBERWELL - - -	49	-	-	-	-	-	-	4	6	15
DEPTFORD - - - -	25	-	-	-	-	-	-	4	2	3
GREENWICH - - - -	21	-	-	-	-	-	-	6	6	3
LEWISHAM - - - -	37	-	-	-	-	1	-	6	3	12
WOOLWICH - - - -	20	-	-	-	-	-	-	-	5	4

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 8th September, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polio-myelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	5	-	2	-	-	-	-	-
Kensington . . .	152,144	-	-	-	-	4	2	-	1	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	1	2	-	2	-	-	1	-	-
Fulham . . .	149,428	1	-	-	-	3	5	-	-	-	-	1	-	-
Chelsea . . .	57,298	-	-	-	-	1	-	-	-	-	-	-	-	-
City of Westminster . . .	132,853	1	-	-	-	-	4	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	1	-	-	-	3	6	-	-	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	-	-	-	1	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	5	9	-	-	-	2	-	-	-
Islington . . .	309,359	-	-	-	-	7	6	-	2	-	-	-	-	-
Stoke Newington . . .	49,776	-	-	-	-	2	3	-	-	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	2	3	-	1	1	-	2	-	-
CENTRAL.														
Holborn . . .	38,161	1	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	4	1	-	-	-	1	-	-	-
City of London . . .	20,113	-	-	-	-	-	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	9	10	-	1	-	-	2	-	-
Bethnal Green . . .	115,552	-	-	-	-	9	4	-	-	-	-	1	-	-
Stepney . . .	258,395	1	-	-	-	6	20	-	4	-	-	-	-	-
Poplar . . .	155,095	3	-	-	-	4	4	-	2	-	-	-	1	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	4	11	-	1	-	-	1	-	-
Bermondsey . . .	113,661	-	-	-	-	8	11	-	2	-	-	-	-	-
Lambeth . . .	283,729	1	-	-	-	3	8	-	3	-	-	1	-	-
Battersea . . .	159,402	-	-	-	-	3	4	-	2	1	-	1	-	-
Wandsworth . . .	310,858	3	-	-	-	9	2	-	-	1	-	1	-	-
Camberwell . . .	249,749	-	-	-	-	2	4	-	2	-	-	-	1	-
Deptford . . .	107,696	-	-	-	-	1	5	-	-	-	-	1	-	-
Greenwich . . .	94,452	1	-	-	-	4	1	-	-	-	-	-	-	-
Lewisham . . .	162,901	1	-	-	-	8	4	-	-	-	1	-	-	-
Woolwich . . .	130,313	1	-	-	-	1	2	-	1	-	-	1	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	15	-	-	-	104	138	-	28	3	4	15	2	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	-	5	-	2	-	-	15	-	-
„ 1-5 . . .	-	1	-	-	-	29	52	-	2	1	-	-	2	-
„ 5- . . .	-	4	-	-	-	44	47	-	-	1	-	-	-	-
„ 10- . . .	-	1	-	-	-	25	24	-	-	-	-	-	-	-
„ 15- . . .	-	2	-	-	-	2	6	-	3	-	-	-	-	-
„ 20- . . .	-	1	-	-	-	1	2	-	3	-	1	-	-	-
„ 25- . . .	-	3	-	-	-	3	2	-	-	1	2	-	-	-
„ 35- . . .	-	1	-	-	-	-	-	-	3	-	1	-	-	-
„ 45- . . .	-	1	-	-	-	-	-	-	3	-	-	-	-	-
„ 55- . . .	-	1	-	-	-	-	-	-	6	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

38. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, SEPT. 22. [Price 1½d.

*General Register Office, Somerset House,
September 25th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 11·1 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended September 1st, September 8th, and September 15th, the rates had been 10·6, 11·1, and 10·6 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 15·7 in Southampton, 15·8 in Sunderland, 17·4 in Swansea, 17·9 in Wimbledon, 21·5 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Gateshead, and 21·9 in Stockton-on-Tees; from *measles*, 3·6 in Stockton-on-Tees; and from *whooping cough*, 1·9 in Swansea, and 2·7 in Stockton-on-Tees. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,442 BIRTHS and 900 DEATHS registered. The annual death-rate from all causes, which had been 10·6, 11·9 and 9·8, per 1,000 in the three weeks ended September 1st, September 8th, and September 15th, rose last week to 11·1. The death-rate in the four weeks ended last Saturday averaged 10·9 per 1,000.

The deaths from *enteric fever*, which had been 6, 3, and 1 in the preceding three weeks, rose to 2, and were 1 above the average of the corresponding week in the preceding five years. The deaths from *measles*, which had been 8, 4, and 3 in the preceding three weeks, rose to 11, but were 1 below the average; of these deaths 4 belonged to the borough of Shoreditch. There was 1 death from *scarlet fever*, as against 2, 0, and 1 in the preceding three weeks, and an average of 3. The deaths from *whooping cough*, which had been 7, 8, and 13 in the preceding three weeks, fell to 8, and were 2 below the average. The deaths from *diphtheria*, which had been 4, 4, and 3 in the preceding three weeks, rose to 8, but were 2 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 95, 89, and 68 in the preceding three weeks, rose to 90, but were 66 below the average; of these 10 belonged to Islington, 8 to Lambeth, 7 to Poplar, and 6 to Bermondsey. There was no death from *influenza* as against 0, 1 and 4, in the preceding three weeks, and an average of 4.

Different forms of violence caused 36 deaths, all of which were the subject of coroners' inquests. Of these 36 deaths, 2 were cases of suicide, while the remaining 34 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 5 to burns and scalds, 5 to drowning, and 3 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 44 cases of enteric fever, 136 of measles, 732 of scarlet fever, 84 of whooping cough, and 1,082 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 6 cases, against 8, 6, and 4; of measles, 12 cases, against 31, 16, and 12; of scarlet fever, 138 cases, against 83,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

118, and 128; of whooping-cough, 11 cases, against 16, 9, and 4; and of diphtheria, 183 cases, against 109, 151, and 158. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended September 15th, 1917.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 22nd Sept., 1917.		Deaths of		The DEATHS in the Week include								TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		Week ended				BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		1st Sept., 1917.	8th Sept., 1917.	15th Sept., 1917.	22nd Sept., 1917.					Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.		18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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* See note † on first page of this return.

TOWNS.	ESTIMATED POPULATION, 1916 *	DEATH-RATES FROM ALL CAUSES.				Week ended		The DEATHS in the Week include										TOWNS.				
		1st Sept., 1917.	8th Sept., 1917.	15th Sept., 1917.	22nd Sept., 1917.	Deaths of								Deaths from								
						22nd Sept., 1917.		Deaths of 65 Years and upwards.	Deaths from							Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.			
						BIRTHS.	DEATHS.		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD	465,494	11.5	11.2	11.2	12.4	209	111	26	24	-	-	-	-	-	-	17	1	9	49	-	SHEFFIELD.	
ROTHERHAM	63,338	9.1	9.1	10.7	11.5	44	14	3	2	1	-	-	-	-	-	-	-	-	2	-	ROTHERHAM.	
YORK	77,177	8.8	13.5	10.8	12.2	16	18	4	6	-	-	-	-	2	-	1	-	-	4	-	YORK.	
HULL	265,764	13.5	13.1	14.9	13.9	86	71	15	23	1	-	-	-	-	-	12	-	2	25	-	HULL.	
MIDDLESBROUGH	115,548	17.6	17.1	15.3	14.0	63	31	16	1	-	-	-	-	1	-	11	-	-	4	-	MIDDLESBROUGH.	
DARLINGTON	59,734	6.1	7.9	7.0	13.1	22	15	5	1	-	-	-	-	-	-	4	-	-	1	-	DARLINGTON.	
STOCKTON ON TEES	57,247	12.8	15.5	20.9	21.9	23	24	5	2	-	-	4	-	3	-	4	-	-	4	-	STOCKTON ON TEES.	
WEST HARTLEPOOL	62,654	10.0	10.0	7.5	5.8	26	7	1	3	-	-	-	-	-	-	-	1	1	3	-	WEST HARTLEPOOL.	
SUNDERLAND	145,277	11.1	14.7	12.9	15.8	68	44	9	8	-	-	-	-	1	-	11	3	6	4	-	SUNDERLAND.	
SOUTH SHIELDS	109,332	12.4	15.7	17.2	9.5	45	20	3	3	-	-	-	-	-	-	3	1	2	3	-	SOUTH SHIELDS.	
GATESHEAD	118,821	16.2	18.9	12.3	21.5	48	49	11	9	-	-	-	-	-	-	11	-	1	12	2	GATESHEAD.	
NEWCASTLE ON TYNE.	272,259	14.6	10.9	11.3	11.3	113	59	16	11	-	-	-	2	4	1	12	-	2	10	-	NEWCASTLE ON TYNE.	
TYNEMOUTH	57,192	10.9	9.1	11.9	14.6	30	16	4	6	-	-	-	-	1	-	1	-	1	2	-	TYNEMOUTH.	
CARLISLE	49,721	10.5	7.3	19.9	13.6	20	13	3	4	-	-	-	-	-	1	4	-	-	1	1	CARLISLE.	
NEWPORT (MON.)	79,287	7.9	13.2	17.1	9.2	26	14	1	4	-	-	-	-	-	-	1	1	2	3	-	NEWPORT (MON.).	
CARDIFF	180,341	11.0	12.4	9.0	5.5	70	19	1	5	-	-	-	-	-	-	-	2	4	3	-	CARDIFF.	
RHONDDA	153,373	6.8	8.5	9.2	6.8	76	20	4	1	1	-	2	-	-	-	1	-	-	3	1	RHONDDA.	
MERTHYR TYDFIL	74,387	11.9	12.6	13.3	9.8	26	14	3	3	-	-	-	-	-	-	1	1	2	2	-	MERTHYR TYDFIL.	
ABERDARE	50,282	9.3	18.7	9.3	6.2	35	6	1	1	-	-	-	-	-	-	-	1	2	-	-	ABERDARE.	
SWANSEA	108,068	14.5	10.6	8.7	17.4	64	36	8	13	-	-	-	-	4	-	1	-	1	7	-	SWANSEA.	
GREATER LONDON	7,031,254	9.8	10.7	9.5	10.3	2311	1393	245	428	3	-	12	2	14	16	119	50	117	609	1	GREATER LONDON.	
OUTER RING	2,793,867	8.5	8.8	9.0	9.2	869	493	80	153	1	-	1	1	6	8	29	14	39	166	-	OUTER RING.	
14 GREAT TOWNS IN OUTER RING.	1,620,289	8.7	8.6	9.1	9.8	544	304	54	89	-	-	1	1	5	6	22	5	17	117	-	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	1,173,578	8.4	9.2	8.8	8.4	325	189	26	64	1	-	-	-	1	2	7	9	22	49	-	REMAINDER OF OUTER RING.	
EDINBURGH†	331,800	9.1	11.5	11.0	10.1	89	64	9	19	-	-	-	-	2	1	2	2	?	?	?	EDINBURGH.†	
GLASGOW†	1,115,800	11.8	13.0	11.5	12.0	424	257	58	44	-	-	1	1	6	3	24	11	?	?	?	GLASGOW.†	
DUBLIN (Registra- tion Area).†	399,000	14.2	17.9	15.0	16.6	216	127	27	30	-	-	1	-	2	1	9	2	2	42	6	DUBLIN (Registra- tion Area).†	
BELFAST†	393,000	12.5	13.3	12.1	14.5	168	109	16	22	1	-	-	-	2	-	7	5	6	31	2	BELFAST.†	

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the THIRTY-EIGHTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	
Births (as registered).	2178	2228	2220	2079	2155	2100	2085	2176	1906	1942	1442	
Males - - - - -	1140	1177	1089	1069	1105	1081	1080	1085	1016	1035	741	
Females - - - - -	1038	1051	1131	1010	1050	1019	1005	1091	890	907	701	
Deaths (of residents only).	1133	1198	1065	1050	1356		1056	1186	1343	1212	968*	900*
Males - - - - -					700		529	632	685	667	528	470
Females - - - - -					656		527	554	658	545	440	430

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	June 30.	July 7.	July 14.	July 21.	July 28.	Aug. 4.	Aug. 11.	Aug. 18.	Aug. 25.	Sept. 1.	Sept. 8.	Sept. 15.	Sept. 22.
Births (as registered)	1672	1492	1578	1566	1495	1351	1473	1694	1414	1430	1403	1494	1442
Deaths (of residents only).	919	847	979	861	848	840	838	866	857	860	970	800	900
Ages at Death													
Under 1 year	112	95	114	88	108	103	128	131	146	163	179	132	165
1-2 years	39	44	52	24	33	41	43	39	35	45	50	35	45
2-5 "	44	45	47	37	33	41	36	44	32	27	15	29	29
5-10 "	19	23	19	20	16	25	23	26	19	16	20	15	19
10-15 "	15	12	22	15	19	18	16	13	13	10	12	11	20
15-20 "	31	26	31	20	26	23	15	17	26	26	20	18	22
20-25 "	16	12	22	15	12	24	28	24	17	19	18	13	16
25-35 "	50	42	49	46	45	54	57	40	39	37	55	41	45
35-45 "	74	62	78	73	62	63	65	56	61	67	76	65	63
45-55 "	119	100	122	94	96	102	95	96	98	94	95	102	101
55-65 "	148	123	151	133	140	119	110	117	103	113	132	100	100
65-75 "	134	137	141	149	142	117	119	146	152	133	171	120	143
75 years and upwards	118	126	131	147	116	110	103	117	116	110	127	119	132
Deaths from—													
Enteric fever	—	3	4	2	2	2	1	3	3	6	3	1	2
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	27	30	29	18	12	17	14	10	10	8	4	3	11
Scarlet fever	1	1	2	—	3	2	1	2	1	2	—	1	1
Whooping cough	11	9	7	9	9	10	9	5	6	7	8	13	8
Diphtheria	7	11	10	7	9	11	6	9	5	4	4	3	8
Diarrhoea and enteritis (under 2 years).	14	14	19	16	23	28	67	60	72	95	89	68	90
Pulmonary tuberculosis	132	104	132	103	99	124	113	95	104	102	121	92	122
Pneumonia (all forms)	46	57	69	57	57	51	45	44	42	37	46	39	45
Bronchitis	27	36	46	39	28	23	29	19	33	33	40	23	29
Other dis. of resp. system	8	5	4	15	7	8	7	5	5	8	12	6	10
Dis. of circ. system	138	135	155	149	135	136	132	122	104	113	137	119	123
Violence	47	34	63	40	35	43	31	36	32	28	37	45	36
Inquest cases	97	68	105	82	83	90	61	70	78	77	94	99	78
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	31	32	40	40	43	40	36	37	42	48	50	48	44
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	439	386	368	318	303	285	279	276	250	232	203	171	136
Scarlet fever	606	642	634	638	651	625	633	627	614	622	652	683	732
Whooping cough	72	70	71	65	73	72	78	76	81	80	85	78	84
Diphtheria	1051	1061	1067	1067	1081	1111	1071	1062	1063	1022	1041	1037	1082

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich: The Corporation, Brighton: The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester: The Corporation, Burnley: The Corporation, Huddersfield: The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York: The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the THIRTY-EIGHTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	900	165	45	29	19	20	22	16	45	63	101	100	143	132
Enteric fever -	2	-	-	-	-	1	-	-	-	1	-	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	11	4	6	1	-	-	-	-	-	-	-	-	-	-
Scarlet fever -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough -	8	1	3	3	1	-	-	-	-	-	-	-	-	-
Diphtheria -	8	1	2	2	3	-	-	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other epidemic diseases -	2	-	1	-	-	-	-	-	1	-	-	-	-	-
Pyæmia and septicæmia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis -	122	2	1	2	1	5	12	13	20	26	22	11	6	1
Tuberculous meningitis -	10	2	2	1	3	2	-	-	-	-	-	-	-	-
Abdominal tuberculosis -	3	2	-	-	-	-	-	-	1	-	-	-	-	-
Tuberculosis of the spine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints -	2	-	-	-	-	1	-	-	-	1	-	-	-	-
Tuberculosis of other organs -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Venereal diseases -	6	5	-	-	-	-	-	-	-	-	1	-	-	-
Cancer -	108	-	1	-	-	1	-	-	5	5	20	28	30	18
Tumour, situation undefined -	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Rheumatic fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes -	4	-	-	-	-	-	-	-	1	-	-	1	1	1
Anæmia, leucocythæmia -	6	-	-	-	-	1	-	-	-	1	1	2	1	-
Other general diseases -	6	-	-	-	-	2	-	-	-	-	-	-	-	4
Alcoholism -	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Chronic poisonings -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever -	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis -	3	1	-	-	-	-	2	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy -	37	-	-	-	-	-	-	-	-	1	4	7	16	9
Softening of brain -	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Paralysis, without specified cause -	4	-	-	-	-	-	-	-	-	-	1	-	2	1
Epilepsy -	3	-	-	-	-	-	-	1	-	-	-	-	2	-
"Convulsions" (not puerperal) -	7	7	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	21	-	-	1	1	-	-	1	1	7	5	3	1	1
Pericarditis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis -	4	-	-	-	-	1	2	-	1	-	-	-	-	-
Organic disease of heart -	101	-	-	-	-	1	-	-	4	5	15	13	38	25
Embolism and thrombosis (including cerebral). -	3	-	-	-	-	-	-	-	1	1	1	-	-	-
Other diseases of circulatory system. -	15	-	-	-	-	-	-	-	1	-	1	4	2	7
Diseases of the larynx -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis -	29	4	-	-	1	-	-	-	-	-	3	6	7	8
Broncho-pneumonia -	16	3	7	1	-	-	-	-	-	1	-	1	2	1
Lobar pneumonia -	11	-	1	2	1	1	-	-	1	-	3	-	2	-
Pneumonia (type not distinguished) -	18	7	1	-	-	-	-	-	1	1	1	3	2	2
Pleurisy -	3	-	-	1	-	-	-	-	-	-	-	-	1	1
Pulmonary congestion, Pulmonary apoplexy. -	4	-	-	1	-	-	-	-	1	-	-	-	-	2
Other diseases of respiratory system. -	3	-	-	-	-	-	-	-	-	-	2	-	1	-

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the THIRTY-EIGHTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	2	-	-	1	1	-	-	-	-	-	-	-	-	-
Diseases of stomach	14	2	1	1	-	-	-	-	-	2	2	1	2	3
Diarrhoea and enteritis	107	77	13	8	1	-	1	-	-	1	1	3	-	2
Appendicitis and typhlitis	5	-	-	1	-	-	3	-	-	-	-	-	-	-
Hernia and Intestinal obstruction.	15	1	-	-	-	1	-	-	-	1	2	2	3	5
Cirrhosis of liver	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Other diseases of liver	3	-	-	-	-	-	-	-	-	-	-	1	-	2
Peritonitis (cause unknown)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of digestive system	2	-	-	-	-	-	-	-	-	-	2	-	-	-
Acute nephritis	4	-	-	-	-	-	-	-	-	-	1	3	-	-
Chronic Bright's disease	27	-	-	-	-	-	-	-	-	1	4	7	11	4
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian tumour ()	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Other diseases of genito-urinary system.	9	-	-	-	-	-	-	-	1	1	3	1	2	1
Puerperal fever, &c.	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Other causes incident to child-birth.	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Diseases of skin and cellular tissues.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of locomotor system	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital malformations	7	6	-	1	-	-	-	-	-	-	-	-	-	-
Premature birth	12	12	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	13	13	-	-	-	-	-	-	-	-	-	-	-	-
Old age	36	-	-	-	-	-	-	-	-	-	-	-	4	32
ACCIDENT.														
Poisons or poisonous vapours	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	5	-	2	1	-	-	-	-	-	-	1	-	-	1
Drowning	5	-	1	-	2	1	-	-	-	1	-	-	-	-
Suffocation in bed	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	20	-	1	1	4	2	-	-	2	3	2	-	4	1
Total deaths from accident	34	3	4	2	6	3	-	-	2	4	3	1	4	2
Included in above are deaths in connection with:—														
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and horses	8	-	-	1	2	1	-	-	2	1	-	-	1	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	11	9	-	-	-	-	2	-	-	-	-	-	-	-
Ill-defined Causes	4	1	1	-	-	-	-	-	-	-	1	-	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
ONTARIO	4,237,387	September 22	1442	900	11·1	2	-	11	1	8	8	90
ALBERTA	896,067	August 4	-	360§	20·9	?	1	?	?	?	?	?
SASKATCHEWAN	979,445	" 4	407	680§	36·1	9	-	4	-	-	-	46
MANITOBA	518,660	July 28	476	467§	46·8	1	1	-	?	3	-	59
BRITISH COLUMBIA	2,847,229	August 4	614	627	11·2	3	-	6	-	2	3	16
QUEBEC	780,843	"	-	-	-	-	-	-	-	-	-	-
OTTAWA	313,833	"	-	-	-	-	-	-	-	-	-	-
MONTREAL	633,887	August 25	302	96	7·9	2	-	3	-	4	1	3
COPENHAGEN	511,000	" 25	203	132	13·5	1	-	-	2	-	1	13
STOCKHOLM	408,792	" 11	121	81	10·3	-	-	-	-	-	1	1
GÖTEBORG	186,365	" 18	-	37	10·3	-	-	-	-	1	3	2
CHRISTIANIA	257,399	" 25	87	56	11·3	-	-	-	1	-	1	2
BUCAREST	1,728,200	"	-	-	-	-	-	-	-	-	-	-
SOBOTA	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
BERLIN	1,724,212	August 11	336	524	15·8	1	?	2	2	2	-	33
VIENNA	1,046,700	" 11	155	346	17·2	3	?	-	-	3	2	7
PARIS	676,289	" 11	126	213	16·4	-	?	-	1	1	2	25
BRUSSELS	600,000	" 11	160	154	13·3	1	?	-	-	-	-	6
AMSTERDAM	579,170	" 11	106	175	15·7	2	?	-	-	-	-	7
ANTWERP	648,748	" 11	159	314	25·2	-	?	1	-	2	3	41
BRISBANE	493,393	" 11	138	200	21·1	-	?	-	-	-	-	19
MELBOURNE	470,124	" 11	81	79	8·7	-	?	-	-	-	-	6
SYDNEY	2,256,727	July 21	438	838	19·3	2	?	3	-	4	1	19
MELBOURNE	453,777	" 7	90	196	22·5	-	?	-	1	-	-	?
MELBOURNE	1,011,138	" 7	266	437	22·5	1	?	9	5	3	1	?
MELBOURNE	154,400	" 7	28	78	26·3	1	?	-	-	-	-	-
MELBOURNE	342,427	"	-	-	-	-	-	-	-	-	-	-
MELBOURNE	5,737,492	August 4	2753	2171	19·7	8	-	6	-	25	16	246
MELBOURNE	2,547,201	" 18	-	625	12·8	1	-	1	1	9	15	120
MELBOURNE	955,702	February 10	-	-	-	-	-	-	-	-	-	-
MELBOURNE	673,000	July 1	670	644	50·8	14	-	27	-	?	7	142
MELBOURNE	76,000	" 1	12	17	11·6	-	-	-	-	?	1	2
MELBOURNE	330,000	" 1	357	317§	51·0	3	-	1	-	?	-	82
MELBOURNE	81,000	" 1	21	18	11·5	-	-	-	-	?	-	2

including deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 5 years of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 25 deaths from *plague* in Bombay and 3 Egyptians in Alexandria, and from *Asiatic cholera*, 7 deaths in Calcutta, 1 in Bombay, and 13 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 22nd September, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
NEWCASTLE (Greenwich)	70	48	59·9	17	BRADFORD	68	48	57·0	5
NEWCASTLE	65	51	59·8	20	SHEFFIELD	68	48	57·4	11
NEWCASTLE	66	52	60·4	20	YORK (Museum)	71	45	57·9	6
NEWCASTLE (Eaton)	71	47	58·4	37	HULL (Pearson Park)	70	48	59·0	8
NEWCASTLE	64	50	58·4	42	TYNEMOUTH	67	48	56·6	6
NEWCASTLE (Clifton)	68	51	59·1	32	CARDIFF	66	46	57·9	42
NEWCASTLE	67	44	56·6	34	EDINBURGH	61·2	45·6	54·2	12
NEWCASTLE	68	44	56·3	21	GLASGOW	60·2	46·7	54·4	22
NEWCASTLE (Bidston)	67	50	57·4	8	DUBLIN:—				
NEWCASTLE	69	50	58·2	15	Phoenix Park	68·7	40·0	55·5	25
NEWCASTLE	68	48	56·4	17	†Fitzwilliam Square	67·2	46·9	56·8	24
NEWCASTLE	67	48	56·4	12	BELFAST	65·0	43·5	55·2	15

For each English station, the figure in this column (*see footnote to the eighth page of this return*) is half the sum of the daily means for the week of the daily Maximum and Minimum temperatures. The correction applied to the similar figures for the Indian stations is that of Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·3° Fahrenheit, and has been subtracted. *See Table V. of Glaisher's Diurnal Range Tables.*

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.
(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 15th September, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	800	1	-	3	1	13	3	68	92	132
Western.										
PADDINGTON - . . .	29	-	-	1	-	-	-	2	2	5
KENSINGTON - . . .	24	1	-	-	-	-	-	-	5	1
HAMMERSMITH - . . .	24	-	-	-	-	1	-	-	3	4
FULHAM -	26	-	-	-	-	1	-	4	2	6
CHELSEA -	15	-	-	-	-	-	-	1	3	1
CITY OF WESTMINSTER -	27	-	-	-	-	-	-	1	3	4
Northern.										
ST. MARYLEBONE - . .	14	-	-	-	-	-	1	-	1	-
HAMPSTEAD - . . .	10	-	-	-	-	-	-	1	-	3
ST. PANCRAS - . . .	42	-	-	1	-	-	-	1	8	2
ISLINGTON -	58	-	-	-	-	-	1	6	6	12
STOKE NEWINGTON - . .	7	-	-	-	-	-	-	1	-	2
HACKNEY -	44	-	-	-	-	1	-	1	3	6
Central.										
HOLBORN -	10	-	-	-	-	-	-	-	2	1
FINSBURY -	19	-	-	1	1	-	-	-	4	1
CITY OF LONDON - . .	4	-	-	-	-	-	-	-	1	1
Eastern.										
SHOREDITCH - . . .	19	-	-	-	-	2	-	4	1	7
BETHNAL GREEN - . .	17	-	-	-	-	-	-	1	2	3
STEPNEY -	66	-	-	-	-	1	-	9	7	15
POPLAR -	26	-	-	-	-	1	-	1	3	3
Southern.										
SOUTHWARK - . . .	37	-	-	-	-	1	-	3	6	5
BERMONDSEY - . . .	34	-	-	-	-	2	1	10	-	11
LAMBETH -	51	-	-	-	-	-	-	2	5	
BATTERSEA -	27	-	-	-	-	-	-	1	1	2
WANDSWORTH - . . .	49	-	-	-	-	1	-	7	8	9
CAMBERWELL - . . .	33	-	-	-	-	1	-	5	4	6
DEPTFORD -	24	-	-	-	-	1	-	3	5	4
GREENWICH -	14	-	-	-	-	-	-	2	2	4
LEWISHAM -	34	-	-	-	-	-	-	1	2	6
WOOLWICH -	16	-	-	-	-	-	-	1	3	3

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 15th September, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polionmyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	6	-	1	-	-	2	-	-
Kensington . . .	152,144	-	-	-	-	1	-	-	2	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	4	2	-	1	-	-	1	-	-
Fulham . . .	149,428	-	-	-	-	3	4	-	1	-	1	-	1	-
Chelsea . . .	57,298	-	-	-	-	2	4	-	1	-	1	1	-	-
City of Westminster . .	132,853	-	-	-	-	4	3	-	1	-	-	1	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	1	8	-	1	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	6	11	-	2	1	-	-	-	-
Islington . . .	309,359	-	-	-	-	11	6	-	2	-	-	-	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	2	-	-	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	5	5	-	3	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	1	-	-	2	-	-	1	-	-
Finsbury . . .	74,230	-	-	-	-	1	1	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	5	8	-	2	-	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	8	7	-	3	-	-	-	-	-
Stepney . . .	258,395	-	-	-	-	4	4	-	6	-	-	-	-	-
Poplar . . .	155,095	1	-	-	-	8	4	-	1	-	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	2	23	-	1	-	-	1	-	-
Bermondsey . . .	113,661	-	-	-	-	5	6	-	1	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	2	11	-	-	1	-	1	1	-
Battersea . . .	159,402	-	-	-	-	8	2	-	-	-	-	-	-	-
Wandsworth . . .	310,858	1	-	-	-	10	13	-	1	1	-	-	-	-
Camberwell . . .	249,749	-	-	-	-	4	8	-	2	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	1	4	-	4	-	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	3	1	-	-	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	9	1	-	3	-	-	-	-	-
Woolwich . . .	130,313	1	-	-	-	4	5	-	-	-	-	-	-	-
Port of London . . .	—	2	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	5	-	-	-	113	154	-	41	3	2	8	2	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	1	1	-	-	-	-	8	1	-
„ 1-5 . . .	-	1	-	-	-	28	36	-	2	1	-	-	1	-
„ 5- . . .	-	-	-	-	-	56	66	-	1	1	-	-	-	-
„ 10- . . .	-	1	-	-	-	24	28	-	6	1	-	-	-	-
„ 15- . . .	-	-	-	-	-	4	11	-	4	-	-	-	-	-
„ 20- . . .	-	1	-	-	-	-	3	-	1	-	1	-	-	-
„ 25- . . .	-	1	-	-	-	-	6	-	5	-	1	-	-	-
„ 35- . . .	-	1	-	-	-	-	3	-	7	-	-	-	-	-
„ 45- . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	6	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	4	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of July, 1917. The supply was in the ratio of 236 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	JULY, 1916.	JULY, 1917.	JULY, 1916.	JULY, 1917.
TOTAL - - - - -	1,131,294	1,131,878	253,318,000	266,619,300
NORTHERN - - - - -	477,257	477,379	102,303,300	104,542,800
WESTERN - - - - -	236,187	236,446	62,220,900	65,629,600
SOUTHERN - - - - -	291,424	291,518	63,062,400	67,271,500
KENT - - - - -	126,426	126,535	25,731,400	29,175,400

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 39. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, SEPT. 29. [Price 1½d.

*General Register Office, Somerset House,
October 2nd, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 10·8 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended September 8th, September 15th, and September 22nd, the rates had been 11·1, 10·6, and 11·1 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 15·4 in Bootle, 15·5

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

in Hull, 15·8 in Newport (Mon.), 16·2 in Acton and in Rochdale, and 17·3 in Tynemouth. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,390 BIRTHS and 914 DEATHS registered. The annual death-rate from all causes, which had been 11·9, 9·8, and 11·1, per 1,000 in the three weeks ended September 8th, September 15th, and September 22nd, rose last week to 11·2. The death-rate in the four weeks ended last Saturday averaged 11·0 per 1,000.

The deaths from *enteric fever*, which had been 3, 1, and 2 in the preceding three weeks numbered 3, as against an average of 2 for the corresponding week of the five years preceding. The deaths from *measles*, which had been 4, 3, and 11 in the preceding three weeks, fell to 5, and were 6 below the average. The deaths from *scarlet fever*, which had been 0, 1, and 1 in the preceding three weeks, rose to 2, this being equal to the average. The deaths from *whooping cough*, which had been 8, 13, and 8, in the preceding three weeks, rose to 9, but were 2 below the average. The deaths from *diphtheria*, which had been 4, 3, and 8 in the preceding three weeks, again numbered 8, and were 3 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 89, 68, and 90 in the preceding three weeks, fell to 55, and were 88 below the average; of these 6 belonged to the borough of Wandsworth, 6 to Stepney, and 5 each to Bermondsey and Camberwell. The deaths from *influenza* numbered 5, having been 1, 4, and 0, in the preceding three weeks, the average being 5.

Different forms of violence caused 43 deaths, of which 42 were the subject of coroners' inquests. Of these 43 deaths, 6 were cases of suicide, and 1 of homicide, while the remaining 36 were attributed to other forms of violence. Thirteen of these latter were referred to vehicles in the streets, 4 to burns and scalds, and 4 to drowning.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 46 cases of enteric fever, 122 of measles, 816 of scarlet fever, 81 of whooping cough, and 1,123 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 9 cases, against 6, 4, and 6; of measles, 24 cases, against 16, 12, and 12; of scarlet fever, 172 cases, against 118,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

128, and 138; of whooping-cough, 4 cases, against 9, 4, and 11; and of diphtheria, 185 cases, against 151, 158, and 183. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended September 22nd, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 29th September, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 29th Sept., 1917.		Deaths of		Deaths from								Inquest Cases.			Deaths in Public Institutions		Uncertified Causes of Death.	Cols.
		Week ended				BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	17.	18.	19.	20.			
		8th Sept., 1917.	15th Sept., 1917.	22nd Sept., 1917.	29th Sept., 1917.																			
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.				
96 GREAT TOWNS	16,965,372	11.1	10.6	11.1	10.8	6118	3529	645	986	14	-	29	5	47	35	267	146	289	1182	16	96 GREAT TOWNS.			
LONDON†	4,237,387	11.9	9.8	11.1	11.2	1390	914	141	301	3	-	5	2	9	8	55	43	108	479	1	LONDON.†			
CRUYDON	175,765	8.0	11.0	11.6	10.7	41	36	4	14	-	-	-	-	-	1	4	4	9	11	-	CRUYDON.			
WIMBLEDON.	55,451	5.6	6.6	17.9	13.2	13	14	3	4	-	-	-	-	-	-	1	-	-	4	-	WIMBLEDON.			
EALING.	65,566	10.3	5.6	8.0	8.7	17	11	2	2	-	-	1	-	-	-	-	-	-	3	-	EALING.			
ACTON.	57,913	6.3	12.6	11.7	16.2	19	18	5	4	-	-	1	-	-	-	2	2	2	6	-	ACTON.			
WILLESDEN.	158,218	9.9	8.2	11.9	6.6	34	20	6	1	-	-	-	-	-	-	3	-	3	7	-	WILLESDEN.			
HORNSEY.	80,547	7.1	6.5	7.1	10.4	29	16	4	6	-	-	-	-	-	-	-	1	2	6	-	HORNSEY.			
TOTTENHAM	142,944	7.3	11.7	9.8	7.7	47	21	8	6	-	-	-	-	1	1	3	-	3	9	-	TOTTENHAM.			
EDMONTON.	66,800	10.9	10.1	7.0	8.6	21	11	3	2	-	-	-	-	-	-	1	-	-	2	-	EDMONTON.			
ENFIELD.	59,817	11.3	7.8	5.2	4.4	11	5	3	1	-	-	-	-	-	-	1	-	-	1	-	ENFIELD.			
WEST HAM.	287,969	10.3	9.8	11.6	11.4	120	63	6	18	1	-	-	-	1	1	1	8	9	27	1	WEST HAM.			
EAST HAM.	139,959	6.3	9.7	7.8	6.7	45	18	2	5	-	-	-	-	1	1	-	1	1	8	-	EAST HAM.			
LEYTON.	121,420	10.3	7.7	8.6	8.2	38	19	1	10	-	-	-	-	-	-	-	3	4	7	-	LEYTON.			
WALTHAMSTOW	128,146	7.3	8.5	8.1	7.3	32	18	-	6	-	-	-	1	-	-	-	1	1	9	-	WALTHAMSTOW.			
ILFORD.	79,774	6.5	6.5	7.2	6.5	21	10	1	5	-	-	1	-	-	-	-	1	1	1	-	ILFORD.			
GILLINGHAM	44,049	3.6	13.0	8.3	7.1	19	6	-	1	1	-	-	-	-	-	-	-	-	4	-	GILLINGHAM.			
HASTINGS.	49,979	7.3	10.4	11.5	12.5	11	12	2	4	-	-	-	-	-	-	-	1	1	2	-	HASTINGS.			
EASTBOURNE	45,933	4.5	9.1	10.2	10.2	6	9	2	3	-	-	-	-	-	-	1	1	1	1	-	EASTBOURNE.			
BRIGHTON.	115,224	16.3	10.9	11.8	10.4	33	23	2	10	-	-	2	-	-	1	1	-	3	5	-	BRIGHTON.			
PORTSMOUTH	187,843	9.2	9.5	12.9	10.0	98	38	3	11	-	-	-	-	2	1	-	4	4	9	-	PORTSMOUTH.			
BOURNEMOUTH.	70,715	12.5	13.3	9.6	14.7	15	20	2	8	-	-	-	-	-	-	-	-	1	4	-	BOURNEMOUTH.			
SOUTHAMPTON.	116,391	8.1	9.0	15.7	11.2	57	25	2	7	-	-	-	-	-	-	1	-	-	10	-	SOUTHAMPTON.			
READING.	85,075	8.0	6.7	3.1	12.3	32	20	4	8	-	-	-	-	-	-	2	-	-	4	-	READING.			
OXFORD.	47,446	12.1	11.0	9.9	9.9	14	9	-	7	1	-	-	-	-	-	-	-	-	-	-	OXFORD.			
NORTHAMPTON.	86,128	12.1	7.3	9.7	7.9	22	13	-	5	-	-	-	-	-	1	-	-	-	4	-	NORTHAMPTON.			
CAMBRIDGE	52,236	6.0	10.0	4.0	8.0	20	8	1	1	-	-	-	-	-	-	-	-	3	2	-	CAMBRIDGE.			

TABLE 1. (cont.)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTISH TOWNS.—BIRTHS and DEATHS in each of the preceding three Weeks, in the Week ended Saturday, 29th September, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 29th Sept., 1917.		The DEATHS in the Week include										TOWNS.				
		Week ended				BIRTHS.	DEATHS.	Deaths of														
		Week ended						Deaths from														
		8th Sept., 1917.	15th Sept., 1917.	22nd Sept., 1917.	29th Sept., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence		Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEND ON SEA.	74,083	12·0	7·0	9·9	9·1	26	13	3	3	-	-	1	-	-	1	-	-	-	1	3	-	SOUTHEND ON SEA.
IPSWICH.	72,245	14·4	10·1	10·1	13·0	27	18	4	4	-	-	-	-	-	-	-	-	-	1	5	-	IPSWICH.
GREAT YARMOUTH.	47,514	9·9	15·4	8·8	11·0	9	10	4	2	-	-	-	-	-	-	-	1	-	-	2	-	GREAT YARMOUTH.
NORWICH.	112,901	12·0	13·9	13·4	10·2	45	22	5	3	-	-	-	-	-	-	-	4	2	1	5	-	NORWICH.
SWINDON.	50,237	9·3	8·3	2·1	7·3	12	7	1	3	-	-	-	-	-	-	-	-	-	-	2	-	SWINDON.
EXETER.	53,872	11·6	10·6	5·8	12·6	19	13	2	4	-	-	-	-	-	-	-	1	-	-	2	-	EXETER.
PLYMOUTH.	184,473	12·2	11·0	14·7	10·2	56	36	9	14	-	-	-	-	-	-	-	3	2	4	3	-	PLYMOUTH.
BATH.	61,831	10·1	5·1	6·7	7·6	16	9	-	2	-	-	-	-	-	-	-	-	-	-	4	-	BATH.
BRISTOL.	343,688	7·4	9·6	8·3	7·1	97	47	5	17	-	-	-	-	-	-	1	1	3	8	12	-	BRISTOL.
GLOUCESTER.	47,256	9·9	12·1	8·8	9·9	14	9	-	4	-	-	-	-	-	-	-	-	-	-	4	-	GLOUCESTER.
STOKE ON TRENT.	219,755	9·0	13·8	13·3	13·1	82	55	14	9	-	-	-	1	-	1	1	4	3	5	11	-	STOKE ON TRENT.
WOLVERHAMPTON.	93,023	9·0	7·8	6·2	9·0	33	16	4	3	-	-	-	-	-	-	-	1	1	1	8	-	WOLVERHAMPTON.
WALSALL.	89,506	11·7	9·9	14·6	7·6	41	13	3	2	-	-	-	-	-	-	1	1	-	1	1	-	WALSALL.
WEST BROMWICH.	66,918	10·9	7·8	11·7	12·5	28	16	2	4	-	-	-	-	-	-	-	3	1	1	3	-	WEST BROMWICH.
DUDLEY.	49,865	10·5	11·5	10·5	8·4	29	8	1	3	-	-	-	-	-	-	-	-	1	1	1	-	DUDLEY.
BIRMINGHAM.	847,555	9·4	10·2	11·3	9·4	362	153	31	46	-	-	-	1	-	3	1	7	3	5	46	2	BIRMINGHAM.
SMETHWICK.	70,547	9·6	9·6	8·1	9·6	27	13	4	2	-	-	-	-	-	-	-	2	2	2	1	-	SMETHWICK.
COVENTRY.	120,441	6·9	7·8	9·5	7·8	47	18	3	4	-	-	-	-	-	1	-	-	1	1	4	-	COVENTRY.
LEICESTER.	217,537	10·3	10·8	8·9	9·3	67	39	7	9	-	-	-	2	-	1	-	4	-	3	7	-	LEICESTER.
LINCOLN.	55,078	13·3	5·7	8·5	8·5	20	9	2	3	-	-	-	-	-	-	-	1	-	-	1	-	LINCOLN.
GRIMSBY.	69,959	9·7	7·5	5·2	10·4	24	14	3	7	-	-	-	-	-	-	-	1	1	1	1	-	GRIMSBY.
NOTTINGHAM.	235,613	11·3	10·8	10·4	10·8	91	49	9	15	-	-	-	2	-	1	-	3	1	1	14	-	NOTTINGHAM.
DERBY.	117,027	8·0	7·1	11·6	11·1	50	25	7	7	-	-	-	1	-	-	-	1	-	1	13	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 29th September, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 29th Sept., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		Week ended							Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
		8th Sept., 1917.	15th Sept., 1917.	22nd Sept., 1917.	29th Sept., 1917.	5.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	115,599	6·3	10·4	9·5	12·6	34	28	4	10	-	-	-	-	-	-	2	1	1	7	-	STOCKPORT.	
BIRKENHEAD	134,404	12·4	12·0	11·6	8·9	62	23	6	5	-	-	-	-	-	-	5	1	3	7	-	BIRKENHEAD.	
WALLASEY	83,442	8·1	7·5	12·5	8·7	19	14	3	5	-	-	-	-	-	-	1	1	2	2	-	WALLASEY.	
LIVERPOOL	732,780	14·2	14·9	13·2	12·5	319	175	38	35	1	-	-	-	-	3	19	10	13	70	4	LIVERPOOL.	
BOOTLE	71,135	11·7	14·7	11·7	15·4	32	21	2	4	-	-	-	-	-	-	1	-	-	6	1	BOOTLE.	
ST. HELENS	89,919	15·7	13·9	11·6	13·3	46	23	-	4	-	-	-	-	-	-	-	-	-	11	-	ST. HELENS.	
SOUTHPORT	64,473	11·3	9·7	8·9	9·7	15	12	-	7	-	-	-	-	-	-	-	-	-	2	-	SOUTHPORT.	
WIGAN	83,203	11·3	8·8	11·9	9·4	36	15	6	3	-	-	1	-	-	-	5	-	1	4	-	WIGAN.	
WARRINGTON	69,874	9·7	7·5	6·7	11·2	34	15	1	6	-	-	-	-	-	-	-	2	2	7	-	WARRINGTON.	
BOLTON	169,081	8·3	7·7	9·9	11·1	39	36	4	11	-	-	-	-	-	-	-	4	5	5	-	BOLTON.	
BURY	53,463	13·7	9·8	13·7	11·7	12	12	1	-	-	-	-	-	-	1	-	-	-	2	-	BURY.	
MANCHESTER	682,608	11·8	10·5	11·8	10·5	255	137	21	34	-	-	1	-	-	-	8	6	9	54	-	MANCHESTER.	
SALFORD	214,229	14·1	10·0	11·7	12·4	65	51	12	11	-	-	1	-	1	-	4	2	3	8	-	SALFORD.	
OLDHAM	136,126	10·0	10·7	10·0	8·4	35	22	4	4	-	-	1	-	1	1	1	1	2	7	-	OLDHAM.	
ROCHDALE	90,000	10·4	9·8	10·4	16·2	24	28	3	8	-	-	-	-	-	1	1	2	3	7	-	ROCHDALE.	
BURNLEY	100,183	8·3	9·4	9·9	9·4	33	18	4	4	-	-	1	-	-	-	1	-	-	1	-	BURNLEY.	
BLACKBURN	121,066	10·3	10·8	9·9	12·9	34	30	4	8	-	-	-	-	-	-	1	1	2	8	-	BLACKBURN.	
PRESTON	109,935	10·4	9·5	10·4	10·0	52	21	5	7	-	-	1	-	1	1	2	1	1	5	-	PRESTON.	
BLACKPOOL	63,052	9·1	9·1	13·2	9·1	12	11	1	3	1	-	-	-	-	-	1	-	-	2	-	BLACKPOOL.	
BARROW IN FURNESS	83,179	8·1	5·0	6·3	13·2	26	21	4	3	-	-	-	-	1	1	1	1	1	3	-	BARROW IN FURNESS.	
HUDDERSFIELD	107,969	8·2	15·0	7·2	6·3	38	13	3	3	-	-	-	-	-	-	2	1	1	2	-	HUDDERSFIELD.	
HALIFAX	97,047	14·5	12·9	9·1	14·0	33	26	4	6	2	-	-	-	2	-	1	-	-	5	-	HALIFAX.	
BRADFORD	271,105	9·0	11·5	11·2	12·5	67	65	13	25	-	-	-	-	1	2	3	3	6	22	-	BRADFORD.	
LEEDS	438,254	14·5	13·4	14·2	13·2	148	111	19	28	-	-	1	-	5	-	9	3	8	36	-	LEEDS.	
DEWSBURY	51,855	14·1	11·1	13·1	5·0	13	5	2	-	-	-	-	-	-	-	1	-	1	1	-	DEWSBURY.	
WAKEFIELD	47,293	9·9	16·5	9·9	14·3	16	13	3	3	-	-	-	-	1	1	2	-	-	3	-	WAKEFIELD.	
BARNSELEY	49,183	17·0	13·8	10·6	11·7	21	11	5	2	-	-	-	-	-	-	2	-	1	1	-	BARNSELEY.	

* See note t on first page of this return.

TOWNS.	ESTIMATED CIVIL POPULATION 1916 *	Causes.					Week ended 22nd Sept., 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		Week ended					22nd Sept., 1917.		Persons aged under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from											
		8th Sept., 1917.	15th Sept., 1917.		22nd Sept., 1917.		29th Sept., 1917.	BIRTHS.			DEATHS.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
			2.	3.	4.	5.											6.	7.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD	465,494	11.2	11.2	12.4	11.5	199	103	24	21	-	-	2	-	1	1	15	4	6	30	-	SHEFFIELD.	
ROTHERHAM	63,338	9.1	10.7	11.5	11.5	48	14	5	2	1	-	-	-	-	-	3	-	-	2	-	ROTHERHAM.	
YORK	77,177	13.5	10.8	12.2	7.4	24	11	1	1	-	-	-	-	-	-	-	-	2	2	-	YORK.	
HULL	265,764	13.1	14.9	13.9	15.5	101	79	20	21	1	-	-	-	1	-	16	3	3	19	1	HULL.	
MIDDLESBROUGH	115,548	17.1	15.3	14.0	14.0	57	31	10	6	-	-	1	-	2	-	8	-	3	-	1	MIDDLESBROUGH.	
DARLINGTON	59,734	7.9	7.0	13.1	12.2	25	14	2	5	-	-	-	-	1	-	2	-	-	4	-	DARLINGTON.	
STOCKTON ON TEES	57,247	15.3	20.9	21.9	14.6	26	16	3	3	-	-	1	-	1	-	3	1	2	3	-	STOCKTON ON TEES.	
WEST HARTLEPOOL	62,654	10.0	7.5	5.8	10.0	36	12	3	4	-	-	-	-	-	-	1	-	-	2	-	WEST HARTLEPOOL.	
SUNDERLAND	145,277	14.7	12.9	15.8	14.0	77	39	13	4	-	-	-	-	1	-	11	-	2	3	1	SUNDERLAND.	
SOUTH SHIELDS	109,332	15.7	17.2	9.5	11.4	50	24	7	3	-	-	-	-	1	-	5	1	1	4	1	SOUTH SHIELDS.	
GATESHEAD	118,821	18.9	12.3	21.5	11.8	59	27	8	5	-	-	-	-	-	-	3	-	-	4	2	GATESHEAD.	
NEWCASTLE ON TYNE.	272,259	10.9	11.3	11.3	12.4	128	65	18	14	-	-	1	-	2	1	7	1	4	9	-	NEWCASTLE ON TYNE.	
TYNEMOUTH	57,192	9.1	11.9	14.6	17.3	33	19	4	4	1	-	-	-	1	-	1	-	-	4	1	TYNEMOUTH.	
CARLISLE	49,721	7.3	19.9	13.6	13.6	17	13	1	5	-	-	-	-	-	1	-	-	-	5	-	CARLISLE.	
NEWPORT (MON.)	79,287	13.2	17.1	9.2	15.8	35	24	6	7	-	-	-	-	-	-	2	-	-	9	-	NEWPORT (MON.).	
CARDIFF	180,341	12.4	9.0	5.5	6.9	69	24	6	4	-	-	-	-	-	1	1	-	2	5	-	CARDIFF.	
RHONDDA	153,373	8.5	9.2	6.8	9.5	86	28	5	3	-	-	-	-	-	-	1	4	4	4	-	RHONDDA.	
MERTHYR TYDFIL	74,387	12.6	13.3	9.8	12.6	35	18	3	6	-	-	-	-	-	1	1	-	1	3	-	MERTHYR TYDFIL.	
ABERDARE	50,282	18.7	9.3	6.2	4.1	20	4	1	1	-	-	-	-	-	-	-	-	-	-	-	ABERDARE.	
SWANSEA	108,068	10.6	8.2	17.4	8.7	36	18	3	6	-	-	-	-	1	-	-	2	2	4	-	SWANSEA.	
GREATER LONDON	7,031,254	10.7	9.5	10.3	10.1	2251	1368	213	454	4	-	9	3	13	15	80	72	152	629	2	GREATER LONDON.	
OUTER RING	2,743,867	8.8	9.0	9.2	8.4	861	452	72	153	1	-	4	1	4	7	25	29	44	150	1	OUTER RING.	
14 GREAT TOWNS IN OUTER RING.	1,620,289	8.6	9.1	9.8	9.0	488	280	48	84	1	-	3	1	3	4	16	21	35	101	1	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	1,173,578	9.2	8.8	8.4	7.6	373	172	24	69	-	-	1	-	1	3	9	8	9	49	-	REMAINDER OF OUTER RING.	
EDINBURGH†	331,800	11.5	11.0	10.1	13.4	89	85	10	34	-	-	-	-	3	1	-	8	?	?	?	EDINBURGH.†	
GLASGOW†	1,115,800	13.0	11.5	12.0	12.0	376	256	44	60	-	-	-	-	5	2	13	8	?	?	?	GLASGOW.†	
DUBLIN (Registra- tion Area).†	399,000	17.9	15.0	16.6	12.5	159	96	29	25	1	-	-	-	2	2	16	7	3	34	4	DUBLIN (Registra- tion Area).†	
BELFAST†	383,000	13.3	12.1	14.5	10.7	191	81	10	14	-	-	-	-	-	-	2	1	4	18	-	BELFAST.†	

* See note † on first page of this return.

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the THIRTY-NINTH Week of each of the Eleven Years, 1907-1917.

—	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	
Births (as registered).	2341	2178	2057	2237	2119	2179	2074	2112	1828	1787	1390	
Males - - - - -	1195	1092	1063	1134	1122	1136	1047	1065	927	938	712	
Females - - - - -	1146	1086	994	1103	997	1043	1027	1047	901	849	678	
Deaths (of residents only).	1194	1164	1023	1142	{ 1349		1058	1166	1290	1268	1114*	914*
Males - - - - -					{ 636		564	610	650	700	578	474
Females - - - - -					{ 663		494	556	640	568	536	440

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	July 7.	July 14.	July 21.	July 28.	Aug. 4.	Aug. 11.	Aug. 18.	Aug. 25.	Sept. 1.	Sept. 8.	Sept. 15.	Sept. 22.	Sept. 29.
Births (as registered) . . .	1492	1578	1566	1495	1351	1473	1694	1414	1430	1403	1494	1442	1390
Deaths (of residents only).	847	979	861	848	840	838	866	857	860	970	800	898	914
Ages													
Under 1 year	95	114	88	108	103	128	131	146	163	179	132	164	141
1-2 years	44	52	24	33	41	43	39	35	45	50	35	45	37
2-5 "	45	47	37	33	41	36	44	32	27	15	29	29	25
5-10 "	23	19	20	16	25	23	26	19	16	20	15	18	30
10-15 "	12	22	15	19	18	16	13	13	10	12	11	20	15
15-20 "	26	31	20	26	23	15	17	26	26	20	18	22	20
at													
20-25 "	12	22	15	12	24	28	24	17	19	18	13	16	15
25-35 "	42	49	46	45	54	57	40	39	37	55	41	45	37
Death													
35-45 "	62	78	73	62	63	65	56	61	67	76	65	63	66
45-55 "	100	122	94	96	102	95	96	98	94	95	102	101	90
55-65 "	123	151	133	140	119	110	117	103	113	132	100	100	137
65-75 "	137	141	149	142	117	119	146	152	133	171	120	143	170
75 years and upwards	126	131	147	116	110	103	117	116	110	127	119	132	131
Deaths from—													
Enteric fever	3	4	2	2	2	1	3	3	6	3	1	2	3
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	30	29	18	12	17	14	10	10	8	4	3	11	5
Scarlet fever	1	2	—	3	2	1	2	1	2	—	1	1	2
Whooping cough	9	7	9	9	10	9	5	6	7	8	13	8	9
Diphtheria	11	10	7	9	11	6	9	5	4	4	3	8	8
Diarrhoea and enteritis (under 2 years).	14	19	16	23	28	67	60	72	95	89	68	90	55
Pulmonary tuberculosis . . .	104	132	103	99	124	113	95	104	102	121	92	121	98
Pneumonia (all forms) . . .	57	69	57	57	51	45	44	42	37	46	39	45	53
Bronchitis	36	46	39	28	23	29	19	33	33	40	23	29	33
Other dis. of resp. system . .	5	4	15	7	8	7	5	5	8	12	6	10	6
Dis. of circ. system	135	155	149	135	136	132	122	104	113	137	119	123	154
Violence	34	63	40	35	43	31	36	32	28	37	45	36	43
Inquest cases	68	105	82	83	90	61	70	78	77	94	99	78	108
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	32	40	40	43	40	36	37	42	48	50	48	44	46
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	386	368	318	303	285	279	276	250	232	203	171	136	122
Scarlet fever	642	634	638	651	625	633	627	614	622	652	683	732	816
Whooping cough	70	71	65	73	72	78	76	81	80	85	78	84	81
Diphtheria	1061	1067	1067	1081	1111	1071	1062	1063	1022	1041	1037	1082	1123

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich: The Corporation, Brighton: The Corporation, Portsmouth: A. W. Preston, Esq., Norwich: The Corporation, Plymouth: Clifton College, Bristol: The Birmingham and Midland Institute, Birmingham: The Corporation, Nottingham: The Mersey Docks and Harbour Board, Liverpool: The University of Manchester, Manchester: The Corporation, Burnley: The Corporation, Huddersfield: The Corporation, Bradford: The Corporation, Sheffield: The Yorkshire Philosophical Society, York: The Corporation, Hull: the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

TABLE 4 (*cont.*) LONDON.—DEATHS REGISTERED in the THIRTY-NINTH Week
of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of stomach	10	3	-	-	-	-	-	-	1	1	1	3	1	-
Diarrhoea and enteritis	68	45	10	2	1	1	-	1	1	1	1	2	2	1
Appendicitis and typhlitis	2	-	-	-	1	-	-	-	-	1	-	-	-	-
Hernia and Intestinal obstruction.	11	-	-	-	1	-	-	-	-	1	2	3	2	-
Cirrhosis of liver	3	-	-	-	-	-	-	-	-	-	1	1	1	-
Other diseases of liver	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Peritonitis (cause unknown)	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Other diseases of digestive system	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Acute nephritis	4	-	-	1	-	-	-	-	-	-	1	1	-	1
Chronic Bright's disease	29	-	-	-	-	-	-	-	1	3	1	9	8	7
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian tumour	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	7	-	-	-	-	-	1	-	-	-	-	2	2	2
Puerperal fever, &c.	3	-	-	-	-	-	-	1	-	2	-	-	-	-
Other causes incident to child-birth.	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Diseases of skin and cellular tissues.	4	1	1	-	-	-	-	-	-	1	-	-	1	-
Diseases of locomotor system	2	-	-	-	1	-	-	1	-	-	-	-	-	-
Congenital malformations	8	7	-	-	-	1	-	-	-	-	-	-	-	-
Premature birth	23	23	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	15	15	-	-	-	-	-	-	-	-	-	-	-	-
Old age	48	-	-	-	-	-	-	-	-	-	-	1	15	32
ACCIDENT.														
Poisons or poisonous vapours	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Conflagration	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Burns and scalds	4	1	2	-	-	-	-	-	-	-	-	-	-	1
Drowning	4	1	-	-	-	-	-	-	-	-	-	2	1	-
Suffocation in bed	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	26	1	1	3	2	1	3	1	-	2	2	4	6	-
Total deaths from accident	36	3	3	3	2	1	3	1	-	2	3	6	8	1
Included in above are deaths in connection with:—														
Railways	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Vehicles and horses	13	-	-	2	2	1	2	1	-	1	-	2	2	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	6	-	-	-	-	-	-	-	2	1	1	2	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	12	8	-	-	-	-	-	-	1	2	-	-	1	-
Ill-defined Causes	2	-	1	1	-	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
London	4,237,387	September 29	1390	914	11·2	3	-	5	2	9	8	55
Calcutta	896,067	August 11	-	3418	19·8	?	-	?	?	?	?	?
Bombay	979,445	" 11	413	6748	35·8	1	4	-	-	-	-	36
Madras	518,660	" 4	509	4198	42·0	2	5	-	?	3	-	49
Canton	2,847,229	August 11	608	628	11·3	2	-	3	2	3	1	19
Cebu	780,843	" -	-	-	-	-	-	-	-	-	-	-
Panama	313,833	" -	-	-	-	-	-	-	-	-	-	-
Batavia	633,887	September 1	233	86	7·1	-	-	-	-	-	2	3
Amoy	511,000	" 1	234	106	10·8	-	-	-	-	-	1	5
Shanghai	408,792	August 18	137	75	9·5	-	-	-	1	-	-	5
Hankow	186,365	" 25	-	38	10·5	1	-	-	-	-	1	5
Yokohama	257,399	September 1	113	46	9·3	-	-	-	-	-	-	3
Manila	1,728,200	" -	-	-	-	-	-	-	-	-	-	-
London	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
London	1,724,212	August 18	328	484	14·6	3	?	1	2	-	3	27
London	1,046,700	" 18	184	382	19·0	3	?	-	-	4	-	7
London	676,289	" 18	107	215	16·5	2	?	-	1	-	-	24
London	600,000	" 18	144	156	13·5	-	?	-	-	1	-	10
London	579,170	" 18	126	197	17·7	-	?	-	-	-	-	10
London	648,748	" 18	170	274	22·0	-	?	1	1	-	3	40
London	493,393	" 18	140	194	20·4	1	?	-	1	-	1	23
London	470,124	" 18	67	99	11·0	-	?	-	-	1	2	9
London	2,256,727	July 28	350	863	19·9	3	?	2	1	4	2	22
London	453,777	" 14	88	216	24·8	2	?	1	-	1	-	?
London	1,011,138	" 14	285	445	22·9	2	?	8	8	1	2	?
London	154,400	" 14	28	72	24·2	1	?	-	-	1	-	1
London	342,427	" -	-	-	-	-	-	-	-	-	-	-
London	5,737,492	August 11	-	-	-	-	-	-	-	-	-	-
London	2,547,201	" 25	-	631	12·9	2	1	1	4	5	19	138
Rio de Janeiro	955,702	February 10	-	-	-	-	-	-	-	-	-	-
London	673,000	July 8	684	638	50·4	11	-	21	1	?	7	145
London	76,000	" 8	9	8	5·5	1	-	-	1	?	-	-
London	330,000	" 8	372	292	46·0	6	2	2	-	?	-	80
London	81,000	" 8	18	23	15·8	2	-	-	-	?	-	2

including deaths from croup in Bombay and Madras.
deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to children
near of age for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.
estimated population and deaths refer to the civil population only.
including 36 deaths from plague in Bombay and from Asiatic cholera, 5 deaths in Calcutta, and 15 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 29th September, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich)	73	43	58·7	1	BRADFORD	-	-	Not received.	-
London	66	44	57·7	2	SHEFFIELD	-	-	Not received.	-
South	69	46	58·4	2	YORK (Museum)	72	45	57·6	1
H (Eaton)	72	47	58·0	1	HULL (Pearson Park)	69	46	58·0	4
Wth	64	43	55·9	9	TYNEMOUTH	68	43	55·5	6
L (Clifton)	68	46	57·6	6	CARDIFF	67	45	56·6	7
GHAM	66	45	56·1	5	EDINBURGH	65·4	44·7	54·4	5
GHAM	67	45	55·8	7	GLASGOW	61·9	47·9	54·2	7
POOL	69	48	56·9	10	DUBLIN :—				
(Bidston)	69	46	57·5	6	Phoenix Park	68·8	47·0	56·5	8
ESTER	68	47	56·1	7	†Fitzwilliam Square	66·9	49·1	57·3	6
Y	67	47	56·7	2	BELFAST	65·0	45·0	56·1	5

* Half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures.
† Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.
‡ 1 millimetre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 22nd September, 1917.

BOROUGHs.	ALL CAUSES.	Deaths from								Deaths of Infants under 1 Year of Age.
		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	898	2	-	11	1	8	8	90	121	164
Western.										
PADDINGTON - - -	26	-	-	-	-	-	1	2	3	5
KENSINGTON - - -	30	-	-	-	-	-	-	-	1	5
HAMMERSMITH - - -	25	-	-	1	-	1	-	1	-	11
FULHAM - - -	32	-	-	-	-	1	-	5	2	7
CHELSEA - - -	13	-	-	2	-	-	-	4	-	5
CITY OF WESTMINSTER -	17	-	-	-	-	-	1	1	1	2
Northern.										
ST. MARYLEBONE - -	17	-	-	-	-	-	-	4	1	5
HAMPSTEAD - - -	15	-	-	-	-	-	-	-	1	-
ST. PANCRAS - - -	55	-	-	-	-	-	1	4	7	8
ISLINGTON - - -	81	-	-	-	-	-	-	10	12	17
STOKE NEWINGTON - -	11	-	-	-	-	-	-	-	1	-
HACKNEY - - -	43	-	-	-	-	-	-	2	9	2
Central.										
HOLBORN - - -	7	-	-	-	-	-	-	1	1	1
FINSBURY - - -	14	-	-	-	1	-	-	2	3	4
CITY OF LONDON - -	3	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH - - -	33	-	-	4	-	-	1	2	6	7
BETHNAL GREEN - -	30	-	-	-	-	-	1	2	3	5
STEPNEY - - -	53	-	-	1	-	-	-	3	9	11
POPLAR - - -	48	1	-	1	-	1	-	7	13	13
Southern.										
SOUTHWARK - - -	35	-	-	-	-	1	1	3	6	6
BERMONDSEY - - -	32	-	-	-	-	1	-	6	3	4
LAMBETH - - -	59	-	-	-	-	1	1	8	6	12
BATTERSEA - - -	27	-	-	1	-	-	-	2	6	2
WANDSWORTH - - -	52	1	-	-	-	-	1	3	4	6
CAMBERWELL - - -	55	-	-	-	-	1	-	5	9	7
DEPTFORD - - -	28	-	-	-	-	-	-	4	6	5
GREENWICH - - -	17	-	-	1	-	-	-	2	2	5
LEWISHAM - - -	28	-	-	-	-	-	-	5	2	6
WOOLWICH - - -	12	-	-	-	-	1	-	2	3	3

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 22nd September, 1917.*

BOROUGH.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomylitis.	Anthrax.
WESTERN.														
Paddington	130,668	-	-	-	-	2	8	-	3	-	-	-	-	-
Kensington	152,144	1	-	-	-	2	3	-	2	-	-	-	-	-
Hammersmith	117,965	-	-	-	-	2	-	-	-	-	-	1	-	-
Fulham	149,428	-	-	-	-	4	6	-	2	-	2	-	-	-
Chelsea	57,298	1	-	-	-	6	2	-	-	-	-	-	-	-
City of Westminster .	132,853	-	-	-	-	5	5	-	2	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	1	3	-	-	-	-	-	-	-
Hampstead	81,470	1	-	-	-	2	3	-	-	-	-	-	-	-
St. Pancras	196,812	2	-	-	-	9	10	-	2	-	-	-	-	-
Islington	309,359	1	-	-	-	9	11	-	4	-	1	-	-	-
Stoke Newington . . .	49,776	-	-	-	-	1	8	-	-	-	-	-	-	-
Hackney	209,636	-	-	-	-	11	5	-	5	1	-	1	-	-
CENTRAL.														
Holborn	38,161	-	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury	74,230	-	-	-	-	2	4	-	1	-	-	-	-	1
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch	99,932	-	-	-	-	4	1	-	1	-	1	1	-	-
Bethnal Green	115,552	-	-	-	-	6	17	-	4	-	-	1	-	-
Stepney	258,395	1	-	-	-	10	11	-	1	-	2	-	-	-
Poplar	155,095	2	-	-	-	8	5	-	1	-	-	2	-	-
SOUTHERN.														
Southwark	177,166	-	-	-	-	6	23	-	3	-	-	-	-	-
Bermondsey	113,661	-	-	-	-	8	11	-	-	-	-	-	-	-
Lambeth	283,729	1	-	-	-	12	5	-	3	-	-	1	-	-
Battersea	159,402	-	-	-	-	6	4	-	-	-	-	-	-	-
Wandsworth	310,858	1	-	-	-	16	9	-	-	1	-	1	-	-
Camberwell	249,749	-	-	-	-	4	4	-	2	2	-	-	-	-
Deptford	107,696	-	-	-	-	3	8	-	2	-	-	-	-	-
Greenwich	94,452	-	-	-	-	1	6	-	1	-	-	-	-	-
Lewisham	162,901	-	-	-	-	8	5	-	2	-	-	-	-	-
Woolwich	130,313	-	-	-	-	3	2	-	1	-	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	4,237,387	11	-	-	-	151	180	-	42	4	6	11	-	1
AGES.														
Ages 0-1	-	-	-	-	-	1	4	-	-	-	-	11	-	-
„ 1-5	-	1	-	-	-	41	59	-	1	1	-	-	-	-
„ 5-	-	-	-	-	-	69	69	-	2	-	-	-	-	-
„ 10-	-	4	-	-	-	31	28	-	3	3	-	-	-	-
„ 15-	-	1	-	-	-	6	5	-	2	-	2	-	-	-
„ 20-	-	3	-	-	-	2	7	-	2	-	-	-	-	-
„ 25-	-	1	-	-	-	1	5	-	3	-	3	-	-	-
„ 35-	-	1	-	-	-	-	3	-	7	-	-	-	-	1
„ 45-	-	-	-	-	-	-	-	-	8	-	1	-	-	-
„ 55-	-	-	-	-	-	-	-	-	6	-	-	-	-	-
„ 65-	-	-	-	-	-	-	-	-	8	-	-	-	-	-
„ 75 and upwards . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 40. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, OCT. 6. [Price 1½d.

*General Register Office, Somerset House,
October 9th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 11·1 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended September 15th, September 22nd, and September 29th, the rates had been 10·6, 11·1, and 10·8 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 16·2 in Middlesbrough, 16·6 in Gillingham, 17·2 in South Shields, 17·3 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Tynemouth, 17·4 in Rochdale, 18·0 in Cambridge, and 30·1 in Stockton-on-Tees; and from *measles*, 2·7 in Stockton-on-Tees. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,301 BIRTHS and 932 DEATHS registered. The annual death-rate from all causes, which had been 9·8, 11·1, and 11·2 per 1,000 in the three weeks ended September 15th, September 22nd, and September 29th, rose last week to 11·5. The death-rate in the four weeks ended last Saturday averaged 10·9 per 1,000.

The deaths from *enteric fever*, which had been 1, 2, and 3 in the preceding three weeks, fell to 2, this being 1 below the average of the corresponding week in the preceding five years. The deaths from *measles*, which had been 3, 11, and 5 in the preceding three weeks, rose to 7, but were 5 below the average. There was no death from *scarlet fever*, as against 1, 1, and 2 in the preceding three weeks, and an average of 3. The deaths from *whooping cough*, which had been 13, 8, and 9 in the preceding three weeks, fell to 5, and were 2 below the average. The deaths from *diphtheria*, which had been 3, 8, and 8 in the preceding three weeks, fell to 5, and were 8 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 68, 90, and 55 in the preceding three weeks, rose to 72, but were 39 below the average; of these 9 belonged to the borough of Stepney, 7 to Islington, and 6 each to Hackney and Southwark. The deaths from *influenza* numbered 3, as against 4, 0, and 5 in the preceding three weeks, and an average of 6.

Different forms of violence caused 67 deaths, of which 66 were the subject of coroners' inquests. Of these 67 deaths, 3 were cases of suicide, and 1 of homicide, while the remaining 63 were attributed to other forms of violence. Thirteen of these latter were referred to vehicles in the streets, and 1 of an infant under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 40 cases of enteric fever, 121 of measles, 853 of scarlet fever, 83 of whooping cough, and 1,166 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 3 cases, against 4, 6, and 9; of measles, 29 cases, against 12, 12, and 24; of scarlet fever, 162 cases, against 128,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

138, and 172; of whooping-cough, 10 cases, against 4, 11, and 4; and of diphtheria, 188 cases, against 158, 183, and 185. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended September 29th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 6th October, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 6th Oct., 1917.		The Deaths in the Week include										TOWNS.								
		Week ended					1.	2.	3.	4.	5.	6.	7.	Deaths of		Deaths from								18.	19.	20.	
		15th Sept., 1917.	22nd Sept., 1917.	29th Sept., 1917.	6th Oct., 1917.	Infants under 1 Year of Age.								Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.		Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
96 GREAT TOWNS	16,965,372	10·6	11·1	10·8	11·1	5837	3624	644	998	6	-	24	8	26	33	278	163	295	1130	32	96 GREAT TOWNS.	17.	18.	19.	20.		
LONDON†	4,237,387	9·8	11·1	11·2	11·5	1301	932	159	274	2	-	7	-	5	5	72	67	119	464	1	LONDON.†	17.	18.	19.	20.		
CRUYDON.	175,765	11·0	11·6	10·7	8·6	48	29	4	9	-	-	-	-	-	1	-	2	5	6	-	CRUYDON.	17.	18.	19.	20.		
WIMBLEDON.	55,451	6·6	17·9	13·2	6·6	20	7	3	2	-	-	-	-	-	-	1	-	-	1	-	WIMBLEDON.	17.	18.	19.	20.		
EALING.	65,566	5·6	8·0	8·7	11·9	23	15	1	2	-	-	-	-	-	-	-	2	3	4	-	EALING.	17.	18.	19.	20.		
ACTON.	57,913	12·6	11·7	16·2	10·8	16	12	2	1	-	-	-	-	-	-	-	-	-	4	-	ACTON.	17.	18.	19.	20.		
WILLESDEN.	158,218	8·2	11·9	6·6	8·2	47	25	4	7	-	-	-	-	-	-	1	-	-	6	1	WILLESDEN.	17.	18.	19.	20.		
HORNSEY.	80,547	6·5	7·1	10·4	7·8	20	12	1	6	-	-	-	-	-	1	-	-	-	3	-	HORNSEY.	17.	18.	19.	20.		
TOTTENHAM.	142,944	11·7	9·8	7·7	10·9	42	30	7	8	-	-	-	-	1	-	1	2	4	8	-	TOTTENHAM.	17.	18.	19.	20.		
EDMONTON.	66,800	10·1	7·0	8·6	10·1	18	13	4	5	-	-	-	-	-	-	2	-	-	4	-	EDMONTON.	17.	18.	19.	20.		
ENFIELD.	59,817	7·8	5·2	4·4	9·6	16	11	1	2	-	-	-	-	-	-	-	-	-	5	-	ENFIELD.	17.	18.	19.	20.		
WEST HAM.	287,969	9·8	11·6	11·4	9·8	94	54	16	10	-	-	-	-	-	2	7	1	2	18	-	WEST HAM.	17.	18.	19.	20.		
EAST HAM.	139,959	9·7	7·8	6·7	6·7	34	18	1	6	-	-	-	-	-	-	-	-	2	6	1	EAST HAM.	17.	18.	19.	20.		
LEYTON.	121,420	7·7	8·6	8·2	8·6	28	20	4	4	-	-	-	-	-	-	-	1	2	10	-	LEYTON.	17.	18.	19.	20.		
WALTHAMSTOW.	128,146	8·5	8·1	7·3	7·7	38	19	3	6	-	-	-	-	-	1	1	-	1	8	-	WALTHAMSTOW.	17.	18.	19.	20.		
ILFORD.	79,774	6·5	7·2	6·5	9·2	18	14	2	5	-	-	-	-	-	-	-	-	-	3	-	ILFORD.	17.	18.	19.	20.		
GILLINGHAM.	44,049	13·0	8·3	7·1	16·6	20	14	2	2	-	-	-	-	-	-	1	-	2	1	-	GILLINGHAM.	17.	18.	19.	20.		
HASTINGS.	49,979	10·4	11·5	12·5	7·3	9	7	-	4	-	-	-	-	1	-	-	-	-	-	-	HASTINGS.	17.	18.	19.	20.		
EASTBOURNE.	45,933	9·1	10·2	10·2	3·4	9	3	1	-	-	-	-	-	-	-	1	-	-	-	-	EASTBOURNE.	17.	18.	19.	20.		
BRIGHTON.	115,224	10·9	11·8	10·4	13·1	26	29	1	12	-	-	1	-	-	-	-	1	2	11	-	BRIGHTON.	17.	18.	19.	20.		
PORTSMOUTH.	197,843	9·5	12·9	10·0	12·4	86	47	8	10	-	-	3	-	-	-	1	2	3	16	1	PORTSMOUTH.	17.	18.	19.	20.		
BOURNEMOUTH.	70,715	13·3	9·6	14·7	11·1	16	15	1	8	-	-	-	-	-	-	-	-	-	3	-	BOURNEMOUTH.	17.	18.	19.	20.		
SOUTHAMPTON.	116,391	9·0	15·7	11·2	13·9	45	31	8	7	-	-	-	-	-	-	5	1	4	10	-	SOUTHAMPTON.	17.	18.	19.	20.		
READING.	85,075	6·7	3·1	12·3	10·4	22	17	3	6	-	-	-	-	-	-	1	-	2	3	-	READING.	17.	18.	19.	20.		
OXFORD.	47,446	11·0	9·9	9·9	9·9	11	9	-	4	-	-	-	-	-	-	-	-	-	-	-	OXFORD.	17.	18.	19.	20.		
NORTHAMPTON.	86,128	7·3	9·7	7·9	10·9	30	18	2	7	-	-	-	-	-	-	-	1	1	5	-	NORTHAMPTON.	17.	18.	19.	20.		
CAMBRIDGE.	52,236	10·0	4·0	8·0	18·0	12	18	2	7	-	-	-	-	-	-	-	-	1	3	-	CAMBRIDGE.	17.	18.	19.	20.		

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 6th Oct., 1917.		The DEATHS in the Week include										TOWNS.					
		Week ended					BIRTHS.	DEATHS.	Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
		15th Sept., 1917.							Deaths of															
		2.	3.	4.	5.	1.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence				17.	18.	19.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.			20.	Cols.	
SOUTHEND ON SEA.	74,083	7.0	9.9	9.1	8.4	14	12	1	2	-	-	-	-	-	-	-	-	-	2			1	1	SOUTHEND ON SEA.
IPSWICH.	72,245	10.1	10.1	13.0	15.2	22	21	5	8	-	-	-	-	-	1	2	2	2	6			-	6	IPSWICH.
GREAT YARMOUTH.	47,514	15.4	8.8	11.0	11.0	19	10	1	5	-	-	-	-	-	1	-	1	2	3			-	3	GREAT YARMOUTH.
NORWICH.	112,901	13.9	13.4	10.2	12.5	23	27	3	8	-	-	-	-	-	1	1	2	2	7			-	7	NORWICH.
SWINDON.	50,237	8.3	2.1	7.3	7.3	16	7	1	1	-	-	-	-	-	-	-	-	-	-			-	-	SWINDON.
EXETER.	53,872	10.6	5.8	12.6	14.5	17	15	1	3	-	-	-	-	-	-	-	1	1	4			-	4	EXETER.
PLYMOUTH.	184,473	11.0	14.7	10.2	11.9	75	42	6	15	-	-	-	-	-	-	2	1	4	7			-	7	PLYMOUTH.
BATH.	61,831	5.1	6.7	7.6	4.2	14	5	-	2	-	-	-	-	-	-	-	-	1	-			-	-	BATH.
BRISTOL.	343,688	9.6	8.3	7.1	8.6	93	57	7	23	-	-	-	-	-	-	3	3	4	23			-	-	BRISTOL.
GLOUCESTER.	47,256	12.1	8.8	9.9	13.2	21	12	-	5	-	-	-	-	-	-	-	-	-	1			-	-	GLOUCESTER.
STOKE ON TRENT.	219,755	13.8	13.3	13.1	10.0	95	42	9	8	1	-	-	-	1	-	3	3	4	12			-	-	STOKE ON TRENT.
WOLVERHAMPTON.	93,023	7.8	6.2	9.0	12.9	39	23	3	10	-	-	-	1	-	-	1	-	3	4			-	-	WOLVERHAMPTON.
WALSALL.	89,506	9.9	14.6	7.6	10.5	36	18	4	4	-	-	-	-	-	1	1	-	1	5			-	-	WALSALL.
WEST BROMWICH.	66,918	7.8	11.7	12.5	12.5	34	16	4	5	-	-	-	-	-	-	1	-	-	4			-	-	WEST BROMWICH.
DUDLEY.	49,865	11.5	10.5	8.4	9.4	20	9	-	1	-	-	-	-	-	-	-	-	1	1			-	1	DUDLEY.
BIRMINGHAM.	847,555	10.2	11.3	9.4	10.1	288	164	22	39	-	-	-	1	1	2	3	5	7	58.4			5	5	BIRMINGHAM.
SMETHWICK.	70,547	9.6	8.1	9.6	8.1	26	11	1	3	-	-	-	-	-	-	1	1	1	4			-	-	SMETHWICK.
COVENTRY.	120,441	7.8	9.5	7.8	10.8	43	25	3	7	-	-	-	-	-	-	2	2	3	3			-	-	COVENTRY.
LEICESTER.	217,537	10.8	8.9	9.3	9.1	82	38	3	10	-	-	-	-	-	-	-	1	2	11			-	-	LEICESTER.
LINCOLN.	55,078	5.7	8.5	8.5	13.3	18	14	4	3	-	-	-	-	-	-	3	1	1	2			-	-	LINCOLN.
GRIMSBY.	69,959	7.5	5.2	10.4	11.2	26	15	5	5	-	-	1	-	-	-	2	-	1	1			-	-	GRIMSBY.
NOTTINGHAM.	235,613	10.8	10.4	10.8	10.6	66	48	12	8	-	-	-	-	2	-	2	3	5	8			1	1	NOTTINGHAM.
DERBY.	117,027	7.1	11.6	11.1	4.0	51	9	1	5	-	-	-	-	-	-	-	-	-	2			-	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 6th October, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 6th Oct., 1917.		The DEATHS in the Week include										Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		Week ended					6.	7.	Deaths from												
		15th Sept., 1917.	22nd Sept., 1917.	29th Sept., 1917.	6th Oct., 1917.	Deaths of															
						Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	-	10.4	9.5	12.6	9.9	27	22	4	9	-	-	1	-	-	-	2	2	3	4	-	STOCKPORT.
BIRKENHEAD	-	12.0	11.6	8.9	10.5	54	27	8	3	-	-	-	-	-	1	4	-	-	9	-	BIRKENHEAD.
WALLASEY	-	7.5	12.5	8.7	5.6	16	9	1	3	-	-	-	-	-	-	-	-	-	2	-	WALLASEY.
LIVERPOOL	-	14.9	13.2	12.5	13.0	334	182	34	41	-	-	1	3	3	5	17	7	13	66	4	LIVERPOOL.
BOOTLE	-	14.7	11.7	15.4	15.4	37	21	6	5	-	-	-	-	-	-	2	1	1	4	2	BOOTLE.
ST. HELENS	-	13.9	11.6	13.3	13.9	50	24	4	7	-	-	-	-	-	1	1	-	1	3	-	ST. HELENS.
SOUTHPORT	-	9.7	8.9	9.7	12.1	15	15	1	9	-	-	-	-	-	1	-	-	-	2	1	SOUTHPORT.
WIGAN	-	8.8	11.9	9.4	6.3	49	10	4	2	-	-	-	1	-	-	1	-	-	3	-	WIGAN.
WARRINGTON	-	7.5	6.7	11.2	5.2	31	7	2	2	-	-	-	-	-	-	1	-	-	-	-	WARRINGTON.
BOLTON	-	7.7	9.9	11.1	8.3	47	27	3	6	-	-	-	-	-	2	-	1	2	4	-	BOLTON.
BURY	-	9.8	13.7	11.7	7.8	12	8	1	2	-	-	-	-	-	-	1	-	-	3	-	BURY.
MANCHESTER	-	10.5	11.8	10.5	9.8	225	128	22	28	-	-	-	-	-	1	14	4	8	51	-	MANCHESTER.
SALFORD	-	10.0	11.7	12.4	9.0	75	37	5	9	-	-	-	-	-	-	3	2	2	12	-	SALFORD.
OLDHAM	-	10.7	10.0	8.4	12.3	40	32	5	11	-	-	-	-	-	-	1	4	4	7	-	OLDHAM.
ROCHDALE	-	9.8	10.4	16.2	17.4	26	30	2	9	-	-	-	-	-	-	1	-	1	11	-	ROCHDALE.
BURNLEY	-	9.4	9.9	9.4	13.5	24	26	3	9	-	-	1	-	-	-	3	2	2	4	-	BURNLEY.
BLACKBURN	-	10.8	9.9	12.9	5.6	31	13	-	5	-	-	-	-	-	-	-	-	-	1	-	BLACKBURN.
PRESTON	-	9.5	10.4	10.0	10.0	36	21	2	3	-	-	2	-	-	-	1	-	1	1	1	PRESTON.
BLACKPOOL	-	9.1	13.2	9.1	13.2	10	16	1	7	-	-	-	-	-	-	-	-	-	5	-	BLACKPOOL.
BARROW IN FURNESS	-	5.0	6.3	13.2	6.3	39	10	2	3	-	-	-	-	-	-	2	-	-	3	-	BARROW IN FURNESS.
HUDDERSFIELD	-	15.0	7.2	6.3	10.1	22	21	2	7	-	-	-	-	-	-	2	-	-	3	-	HUDDERSFIELD.
HALIFAX	-	12.9	9.1	14.0	15.0	28	28	3	9	-	-	-	-	-	-	1	1	1	3	1	HALIFAX.
BRADFORD	-	11.5	11.2	12.5	9.8	68	51	5	19	-	-	-	-	-	-	2	2	5	10	-	BRADFORD.
LEEDS	-	13.4	14.2	13.2	13.6	133	114	33	28	-	-	1	1	4	-	6	2	7	24	-	LEEDS.
DEWSBURY	-	11.1	13.1	5.0	11.1	17	11	1	5	-	-	-	-	-	-	-	-	1	1	-	DEWSBURY.
WAKEFIELD	-	16.5	9.9	14.3	13.2	11	12	1	6	-	-	-	-	-	-	2	-	-	2	-	WAKEFIELD.
BARNLEY	-	13.8	10.6	11.7	15.9	33	15	7	1	-	-	-	-	1	-	5	-	-	2	-	BARNLEY.

* See note at top of first page of this return.

TOWNS.	CIVIL POPULATION. 1916 *	Week ended				6th Oct., 1917.		Deaths of		Deaths from								Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
						BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		15th Sept., 1917.	22nd Sept., 1917.	29th Sept., 1917.	6th Oct., 1917.																6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FORTIETH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2162	2288	2292	2140	1998	1951	2079	2071	1958	1849	1301
Males - - - - -	1070	1186	1157	1078	1042	981	1078	1058	966	948	676
Females - - - - -	1092	1102	1135	1062	956	970	1001	1013	992	901	625
Deaths (of residents only).	1159	1073	1076	1104	1301	1150	1091	1191	1365	988	932*
Males - - - - -											
Females - - - - -											
					686	597	578	623	722	504*	480
					615	553	513	568	643	484	452

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	July 14.	July 21.	July 28.	Aug. 4.	Aug. 11.	Aug. 18.	Aug. 25.	Sept. 1.	Sept. 8.	Sept. 15.	Sept. 22.	Sept. 29.	Oct. 6.
Births (as registered)	1578	1566	1495	1351	1473	1694	1414	1430	1403	1494	1442	1390	1301
Deaths (of residents only).	979	861	848	840	838	866	857	860	970	800	898	914	932
Ages													
at													
Death													
Under 1 year	114	88	108	103	128	131	146	163	179	132	164	141	159
1-2 years	52	24	33	41	43	39	35	45	50	35	45	37	36
2-5 "	47	37	33	41	36	44	32	27	15	29	29	25	33
5-10 "	19	20	16	25	23	26	19	16	20	15	18	30	18
10-15 "	22	15	19	18	16	13	13	10	12	11	20	15	23
15-20 "	31	20	26	23	15	17	26	26	20	18	22	20	33
20-25 "	22	15	12	24	28	24	17	19	18	13	16	15	13
25-35 "	49	46	45	54	57	40	39	37	55	41	45	37	38
35-45 "	78	73	62	63	65	56	61	67	76	65	63	66	72
45-55 "	122	94	96	102	95	96	98	94	95	102	101	90	124
55-65 "	151	133	140	119	110	117	103	113	132	100	100	137	109
65-75 "	141	149	142	117	119	146	152	133	171	120	143	170	141
75 years and upwards	131	147	116	110	103	117	116	110	127	119	132	131	133
Deaths from—													
Enteric fever	4	2	2	2	1	3	3	6	3	1	2	3	2
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	29	18	12	17	14	10	10	8	4	3	11	5	7
Scarlet fever	2	-	3	2	1	2	1	2	-	1	1	2	-
Whooping cough	7	9	9	10	9	5	6	7	8	13	8	9	5
Diphtheria	10	7	9	11	6	9	5	4	4	3	8	8	5
Diarrhoea and enteritis (under 2 years).	19	16	23	28	67	60	72	95	89	68	90	55	72
Pulmonary tuberculosis	132	103	99	124	113	95	104	102	121	92	121	98	99
Pneumonia (all forms)	69	57	57	51	45	44	42	37	46	39	45	53	52
Bronchitis	46	39	28	23	29	19	33	33	40	23	29	33	43
Other dis. of resp. system	4	15	7	8	7	5	5	8	12	6	10	6	11
Dis. of circ. system	155	149	135	136	132	122	104	113	137	119	123	154	150
Violence	63	40	35	43	31	36	32	28	37	45	36	43	67
Inquest cases	105	82	83	90	61	70	78	77	94	99	78	108	119
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	40	40	43	40	36	37	42	48	50	48	44	46	40
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	368	318	303	285	279	276	250	232	203	171	136	122	121
Scarlet fever	634	638	651	625	633	627	614	622	652	683	732	816	853
Whooping cough	71	65	73	72	78	76	81	80	85	78	84	81	33
Diphtheria	1067	1067	1081	1111	1071	1062	1063	1022	1041	1037	1082	1123	1166

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTIETH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	932	159	36	33	18	23	33	13	38	72	124	109	141	133
Enteric fever	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	7	1	3	3	-	-	-	-	-	-	-	-	-	-
Scarlet fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough	5	4	-	1	-	-	-	-	-	-	-	-	-	-
Diphtheria	5	-	-	3	2	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	3	-	-	-	-	-	-	-	-	-	1	1	1	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases	3	1	-	-	-	-	-	-	-	-	-	2	-	-
Pyæmia and septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	99	1	2	1	2	6	12	6	11	23	22	5	6	2
Tuberculous meningitis	10	1	3	4	1	1	-	-	-	-	-	-	-	-
Abdominal tuberculosis	4	2	-	1	-	1	-	-	-	-	-	-	-	-
Tuberculosis of the spine	2	-	-	-	-	-	1	-	-	-	1	-	-	-
Tuberculosis of the joints	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Tuberculosis of other organs	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Disseminated tuberculosis	4	-	-	3	-	1	-	-	-	-	-	-	-	-
Venereal diseases	4	3	-	-	-	-	-	-	-	-	-	-	1	-
Cancer	99	-	-	1	-	-	-	1	3	6	21	33	21	13
Tumour, situation undefined	3	-	-	1	-	-	-	-	-	-	-	-	1	1
Rheumatic fever	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Diabetes	5	-	-	-	-	-	1	-	1	1	1	1	-	-
Anæmia, leucocythaemia	7	-	-	-	3	-	-	-	-	1	1	1	1	1
Other general diseases	6	1	1	-	-	-	-	-	-	1	1	-	2	-
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Cerebro-spinal fever	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Simple meningitis	6	5	-	-	-	-	-	-	1	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	33	-	-	-	-	-	-	-	-	1	5	3	13	11
Softening of brain	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Paralysis, without specified cause	5	-	-	-	-	-	-	-	-	-	1	2	2	-
Epilepsy	4	-	-	-	-	1	-	1	-	-	-	1	-	1
“Convulsions” (not puerperal)	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	19	1	1	1	-	-	-	-	1	2	6	3	2	2
Pericarditis	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Acute endocarditis	4	-	-	-	-	-	-	-	1	2	-	1	-	-
Organic disease of heart	109	-	-	-	-	2	7	2	3	6	16	21	32	20
Embolism and thrombosis (including cerebral).	4	-	-	-	-	-	-	-	-	-	-	-	2	2
Other diseases of circulatory system.	32	2	-	-	-	-	-	-	1	2	2	8	7	10
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	43	5	-	1	-	-	-	1	-	2	3	5	10	16
Broncho-pneumonia	25	13	3	5	-	-	-	-	-	-	-	1	1	2
Lobar pneumonia	17	-	-	2	-	-	-	-	1	4	5	1	4	-
Pneumonia (type not distinguished)	10	1	2	-	-	-	-	-	1	-	4	-	2	-
Pleurisy	5	-	-	-	-	-	-	-	-	1	1	1	2	-
Pulmonary congestion, Pulmonary apoplexy.	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other diseases of respiratory system.	5	-	-	-	-	-	-	-	1	-	1	1	1	1

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the FORTIETH Week
of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of stomach	13	1	-	-	-	-	-	-	-	1	4	2	2	3
Diarrhoea and enteritis	84	57	15	2	1	1	-	-	1	1	1	1	3	1
Appendicitis and typhlitis	4	-	-	-	1	2	1	-	-	-	-	-	-	-
Hernia and Intestinal obstruction.	8	1	-	-	-	-	-	-	-	2	1	1	2	1
Cirrhosis of liver	6	-	-	-	-	-	-	-	-	-	2	1	3	-
Other diseases of liver	7	-	-	1	-	-	-	-	1	1	1	1	1	1
Peritonitis (cause unknown)	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Other diseases of digestive system	2	-	1	-	-	-	-	-	-	-	-	-	1	-
Acute nephritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic Bright's disease	25	-	-	-	-	-	1	-	1	2	5	5	5	6
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Ovarian tumour	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	14	-	-	-	-	-	-	-	1	1	1	1	3	7
Puerperal fever, &c.	3	-	-	-	-	-	-	1	1	1	-	-	-	-
Other causes incident to childbirth.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of skin and cellular tissues.	4	-	-	1	-	-	-	-	-	-	2	-	-	1
Diseases of locomotor system	3	-	-	-	-	-	-	-	-	-	2	-	1	-
Congenital malformations	4	3	1	-	-	-	-	-	-	-	-	-	-	-
Premature birth	23	23	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	17	17	-	-	-	-	-	-	-	-	-	-	-	-
Old age	29	-	-	-	-	-	-	-	-	-	-	1	2	26
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	2	1	-	-	-	-	-	-	-	1	-	-	-	-
Drowning	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Suffocation in bed	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	58	1	1	2	5	7	8	1	8	5	6	5	5	4
Total deaths from accident	63	3	1	2	7	7	8	1	8	6	6	5	5	4
Included in above are deaths in connection with:—														
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and horses	13	-	-	2	3	3	2	-	-	1	1	1	-	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Suicide	3	-	-	-	-	-	-	-	-	1	2	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	9	7	-	-	1	-	1	-	-	-	-	-	-	-
Ill-defined Causes	4	-	3	-	-	-	-	-	-	-	1	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
London	4,237,387	October 6	1301	932	11·5	2	—	7	—	5	5	72	
Calcutta	896,067	August 18	—	381§	22·1	—	—	—	—	—	—	—	
Bombay	979,445	" 18	423	652§	34·6	5	2	4	—	—	1	47	
Madras	518,660	" 11	482	425§	42·6	1	2	2	—	4	—	53	
Canton	2,847,229	August 18	663	585	10·5	2	—	3	1	2	5	26	
Shanghai	780,843	—	—	—	—	—	—	—	—	—	—	—	
Manila	313,833	—	—	—	—	—	—	—	—	—	—	—	
London	633,887	September 8	246	108	8·9	—	—	—	—	3	—	4	
Copenhagen	511,000	" 8	220	110	11·2	—	—	—	—	—	1	8	
Stockholm	408,792	August 25	114	66	8·4	—	—	—	—	—	1	2	
Göteborg	186,365	September 1	—	—	—	—	—	—	—	—	—	—	
Moscow	257,399	" 8	124	39	7·9	1	—	—	1	—	—	—	
Bucarest	1,728,200	—	—	—	—	—	—	—	—	—	—	—	
London	1,694,000	January 20	—	—	—	—	—	—	—	—	—	—	
London	1,724,212	August 25	324	659	19·9	3	—	2	—	3	5	38	
London	1,046,700	" 25	154	328	16·3	1	—	—	—	2	4	8	
London	676,289	" 25	131	208	16·0	1	—	—	—	—	1	9	
London	600,000	" 25	167	156	13·5	1	—	1	—	—	—	19	
London	579,170	" 25	111	172	15·4	1	—	—	—	1	—	6	
London	648,748	" 25	148	251	20·1	—	—	2	—	1	5	23	
London	493,393	" 25	151	191	20·1	—	—	—	—	1	1	20	
London	470,124	" 25	86	103	11·4	1	—	—	—	—	—	5	
London	2,256,727	" 4	475	909	20·9	4	—	—	1	1	1	27	
London	453,777	July 21	89	208	23·8	1	—	—	—	1	—	—	
London	1,011,138	" 21	282	438	22·5	1	—	3	3	2	3	—	
London	154,400	" 21	49	93	31·3	2	—	—	—	1	1	—	
London	342,427	—	—	—	—	—	—	—	—	—	—	—	
London	5,737,492	August 11	2975	1448	13·2	3	—	4	—	24	15	174	
London	2,547,201	September 1	—	659	13·5	—	—	1	2	8	22	140	
Rio de Janeiro	955,702	February 10	—	—	—	—	—	—	—	—	—	—	
London	673,000	July 15	745	632	48·8	8	—	23	—	—	11	153	
London	76,000	" 15	11	14	9·6	—	—	—	—	—	—	2	
London	330,000	" 15	355	333	53·5	6	—	3	—	—	—	106	
London	81,000	" 15	30	20	12·8	1	—	—	—	—	—	3	

including deaths from croup in Bombay and Madras.

Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

Estimated population and deaths refer to the civil population only.

Including 17 deaths from *plague* in Bombay and from *Asiatic cholera*, 6 deaths in Calcutta, 1 in Bombay, and 11 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 6th October, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich	73	40	54·6	18	BRADFORD	66	34	51·3	21
London	67	42	55·4	12	SHEFFIELD	70	38	53·1	12
South	71	43	56·2	19	YORK (Museum)	72	32	52·0	9
H (Eaton)	70	40	53·4	22	HULL (Pearson Park)	70	33	52·9	13
TH	68	45	54·2	17	TYNEMOUTH	67	32	51·7	4
(Clifton)	68	42	54·2	56	CARDIFF	64	39	51·5	52
HAM	68	39	52·5	26	EDINBURGH	64·5	32·5	50·3	16
HAM	69	40	51·2	20	GLASGOW	59·2	35·1	49·9	28
OL (Bidston)	69	39	52·4	29	DUBLIN :—				
STER	71	40	53·3	44	Phoenix Park	67·7	33·0	50·2	29
	67	36	51·4	36	†Fitzwilliam Square	66·0	40·3	52·4	31
SFIELD	69	39	51·5	23	BELFAST	64·0	40·0	52·1	13

The sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Phoenix Park, Dublin.

Temperatures furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

Week ended 29th September—Bradford, 67°, 46°, 56·7°, 2 mm.; Sheffield, 68°, 48°, 58·0°, 3 mm.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 29th September, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	914	3	-	5	2	9	8	55	98	141
Western.										
PADDINGTON - - -	14	-	-	-	-	-	-	-	-	3
KENSINGTON - - -	31	-	-	-	-	1	-	-	5	1
HAMMERSMITH - - -	19	1	-	-	-	1	-	2	-	7
FULHAM - - - -	34	-	-	-	-	-	-	3	1	5
CHELSEA - - - -	18	-	-	-	-	-	1	1	2	-
CITY OF WESTMINSTER -	30	-	-	-	-	-	-	-	6	1
Northern.										
ST. MARYLEBONE - -	26	-	-	-	-	-	-	1	3	5
HAMPSTEAD - - -	14	-	-	-	-	-	-	-	2	1
ST. PANCRAS - - -	32	-	-	-	-	1	-	3	2	6
ISLINGTON - - - -	54	-	-	-	-	1	-	3	7	11
STOKE NEWINGTON - -	10	-	-	-	-	-	-	2	1	2
HACKNEY - - - -	48	-	-	-	-	1	-	3	4	8
Central.										
HOLBORN - - - -	9	-	-	-	-	-	-	-	1	-
FINSBURY - - - -	23	-	-	-	-	-	-	1	4	3
CITY OF LONDON - -	2	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - - -	26	-	-	2	-	-	-	2	3	3
BETHNAL GREEN - -	22	-	-	-	1	-	-	3	4	6
STEPNEY - - - -	71	-	-	1	-	-	1	6	15	6
POPLAR - - - -	38	1	-	1	-	-	1	1	4	3
Southern.										
SOUTHWARK - - -	59	-	-	-	-	1	2	1	7	6
BERMONDSEY - - -	25	-	-	-	-	-	-	5	2	7
LAMBETH - - - -	70	1	-	-	-	2	-	2	2	11
BATTERSEA - - -	29	-	-	-	-	-	1	2	2	9
WANDSWORTH - - -	65	-	-	-	-	-	1	6	4	13
CAMBERWELL - - -	48	-	-	-	1	-	-	5	4	5
DEPTFORD - - - -	23	-	-	1	-	1	1	2	3	4
GREENWICH - - -	26	-	-	-	-	-	-	1	3	4
LEWISHAM - - - -	30	-	-	-	-	-	-	-	4	6
WOOLWICH - - - -	18	-	-	-	-	-	-	-	3	5

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 29th September, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	—	—	—	—	2	8	—	1	1	1	1	—	—
Kensington . . .	152,144	2	—	—	—	3	1	—	1	1	—	—	—	—
Hammersmith . . .	117,965	1	—	—	—	3	6	—	—	—	—	—	1	—
Fulham . . .	149,428	1	—	—	—	7	3	—	2	—	—	3	1	—
Chelsea . . .	57,298	—	—	—	—	8	2	—	1	—	—	—	—	—
City of Westminster . . .	132,853	—	—	—	—	6	2	—	—	—	—	—	—	—
NORTHERN.														
St. Marylebone . . .	98,573	—	—	—	—	1	2	—	1	—	—	—	—	—
Hampstead . . .	81,470	1	—	—	—	2	2	—	—	—	—	—	—	—
St. Pancras . . .	196,812	—	—	—	—	5	5	—	4	—	—	—	—	—
Islington . . .	309,359	1	—	—	—	11	13	—	3	—	—	1	—	—
Stoke Newington . . .	49,776	—	—	—	—	3	4	—	—	—	—	1	—	—
Hackney . . .	209,686	—	—	—	—	11	3	—	1	—	—	—	—	—
CENTRAL.														
Holborn . . .	38,161	—	—	—	—	—	3	—	1	—	—	—	—	—
Finsbury . . .	74,230	—	—	—	—	5	3	—	—	—	—	—	—	—
City of London . . .	20,113	—	—	—	—	—	1	—	—	—	—	—	—	—
EASTERN.														
Shoreditch . . .	99,932	—	—	—	—	3	4	—	1	—	—	—	—	—
Bethnal Green . . .	115,552	—	—	—	—	8	12	—	2	—	—	1	—	—
Stepney . . .	258,395	—	—	—	—	14	6	—	—	—	—	1	—	—
Poplar . . .	155,095	1	—	—	—	12	6	—	1	—	1	—	—	—
SOUTHERN.														
Southwark . . .	177,166	—	—	—	—	7	17	—	2	—	—	1	—	—
Bermondsey . . .	113,661	—	—	—	—	6	10	—	—	—	—	—	—	—
Lambeth . . .	283,729	2	—	—	—	7	7	—	2	—	—	1	—	—
Battersea . . .	159,402	—	—	—	—	10	7	—	1	—	—	1	—	—
Wandsworth . . .	310,858	2	—	—	—	10	10	—	1	—	—	1	1	—
Camberwell . . .	249,749	1	—	—	—	6	6	—	1	—	—	—	—	—
Deptford . . .	107,696	1	—	—	—	—	3	—	2	—	—	—	—	—
Greenwich . . .	94,452	—	—	—	—	1	1	—	1	—	—	—	—	—
Lewisham . . .	162,901	—	—	—	—	5	3	—	—	—	—	1	—	—
Woolwich . . .	130,313	—	—	—	—	—	5	—	2	—	—	—	—	—
Port of London . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	4,237,387	13	—	—	—	156	155	—	31	2	2	13	3	—
AGES.														
Ages 0-1		—	—	—	—	1	1	—	1	—	—	13	—	—
„ 1-5		1	—	—	—	36	45	—	1	1	—	—	2	—
„ 5-		3	—	—	—	74	63	—	2	1	—	—	—	—
„ 10-		2	—	—	—	30	23	—	3	—	—	—	1	—
„ 15-		1	—	—	—	10	4	—	1	—	—	—	—	—
„ 20-		1	—	—	—	1	5	—	4	—	—	—	—	—
„ 25-		2	—	—	—	2	8	—	2	—	1	—	—	—
„ 35-		2	—	—	—	1	5	—	2	—	1	—	—	—
„ 45-		—	—	—	—	—	—	—	7	—	—	—	—	—
„ 55-		1	—	—	—	1	1	—	2	—	—	—	—	—
„ 65-		—	—	—	—	—	—	—	5	—	—	—	—	—
„ 75 and upwards		—	—	—	—	—	—	—	1	—	—	—	—	—
Age not stated		—	—	—	—	—	—	—	—	—	—	—	—	—

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of July, 1917. The supply was in the ratio of 228 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	AUGUST, 1916.	AUGUST, 1917.	AUGUST, 1916.	AUGUST, 1917.
TOTAL - - - - -	1,128,719	1,131,810	245,621,400	258,528,800
NORTHERN - - - - -	477,013	477,344	100,038,400	102,054,500
WESTERN - - - - -	235,657	236,457	59,222,700	63,101,900
SOUTHERN - - - - -	290,840	291,483	62,860,000	64,534,900
KENT - - - - -	125,209	126,526	23,500,300	28,837,500

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
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AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 41. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, OCT. 13. [Price 1½d.

*General Register Office, Somerset House,
October 16th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 11·8 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended September 22nd, September 29th, and October 6th, the rates had been 11·1, 10·8, and 11·1 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 18·1 in Dewsbury, 18·6 in South Shields, 18·7 in Wakefield, 19·0 in Cambridge

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

and in Middlesbrough, and 21·9 in Stockton-on-Tees; and from *whooping cough*, 1·4 in Middlesbrough and 1·8 in Stockton-on-Tees. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,588 BIRTHS and 977 DEATHS registered. The annual death-rate from all causes, which had been 11·1, 11·2 and 11·5, per 1,000 in the three weeks ended September 22nd, September 29th, and October 6th, further rose last week to 12·0. The death-rate in the four weeks ended last Saturday averaged 11·5 per 1,000.

The deaths from *enteric fever* which had been 2, 3, and 2 in the preceding three weeks, were 3 last week, and were equal to the average for the corresponding week of the previous five years. One death from *measles* was registered last week, as compared with 11, 5, and 7, in the preceding three weeks, and an average of 13. No death from *scarlet fever* was registered, the numbers having been 1, 2, and 0 in the preceding three weeks, and the average 5. The deaths from *whooping cough*, which had been 8, 9, and 5 in the preceding three weeks, were 6 last week, and were 5 below the average. The deaths from *diphtheria*, which had been 8, 8, and 5 in the preceding three weeks, rose to 10 last week, but were 4 below the average; 4 deaths belonged to the borough of Hackney. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 90, 55, and 72, in the preceding three weeks, fell to 48 last week, and were 57 below the average; 8 deaths belonged to Southwark, 6 to Stepney, 5 to Bermondsey, and 4 each to Fulham and St. Marylebone. One death from *influenza* was registered, against 0, 5, and 3 in the preceding three weeks, and an average of 8.

Different forms of violence caused 34 deaths, of which 32 were the subject of coroners' inquests. Of these 34 deaths, 4 were cases of suicide, and 1 of homicide, while the remaining 29 were attributed to other forms of violence. Twelve of these latter were referred to vehicles in the streets, and 1 of an infant under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 39 cases of enteric fever, 130 of measles, 924 of scarlet fever, 86 of whooping cough, and 1,271 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 2 cases, against 6, 9, and 3; of measles, 26 cases, against 12, 24, and 29; of scarlet fever, 157 cases, against 138,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

172, and 162; of whooping-cough, 16 cases, against 11, 4, and 10; and of diphtheria, 251 cases, against 183, 185, and 188. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended October 6th, 1917.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 13th October, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.		DEATH-RATES from all Causes.				Week ended 18th Oct., 1917.		The DEATHS in the Week include										TOWNS.				
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from												
		22nd Sept., 1917.	29th Sept., 1917.	6th Oct., 1917.	13th Oct., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					Inquest Cases.
ESTIMATED CIVIL POPULATION, 1916.*		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS		16,965,372	11.1	10.8	11.1	11.8	6058	3850	656	1113	14	-	30	6	34	54	243	120	264	1312	37	96 GREAT TOWNS.
LONDON†		4,237,387	11.1	11.2	11.5	12.0	1588	977	166	300	3	-	1	-	6	10	48	34	69	535	1	LONDON.†
(CROYDON.		175,765	11.6	10.7	8.6	12.8	55	43	7	18	-	-	-	-	-	-	1	1	5	15	-	(CROYDON.
WIMBLEDON.		55,451	17.9	13.2	6.6	9.4	11	10	1	3	-	-	-	-	-	2	-	-	1	3	-	WIMBLEDON.
EALING.		65,566	8.0	8.7	11.9	11.9	23	15	-	6	-	-	-	-	-	-	-	-	1	4	-	EALING.
ACTON.		57,913	11.7	16.2	10.8	3.6	10	4	2	1	-	-	-	-	-	-	1	1	2	17	-	ACTON.
WILLESSEN.		158,218	11.9	6.6	8.2	11.5	58	35	6	16	-	-	-	-	-	1	-	-	-	3	-	WILLESSEN.
HORNSEY.		80,547	7.1	10.4	7.8	7.1	14	11	-	5	-	-	-	-	-	-	-	-	-	18	-	HORNSEY.
TOTTENHAM		142,944	9.8	7.7	10.9	15.7	40	43	8	14	-	-	1	1	-	3	4	2	2	3	-	† TOTTENHAM.
EDMONTON.		66,800	7.0	8.6	10.1	6.2	28	8	1	1	-	-	-	-	-	-	-	-	2	3	-	EDMONTON.
ENFIELD.		59,817	5.2	4.4	9.6	8.7	12	10	1	5	-	-	-	-	1	-	-	2	-	4	-	ENFIELD.
WEST HAM.		287,969	11.6	11.4	9.8	11.2	125	62	10	17	-	-	-	-	-	-	4	2	6	26	-	WEST HAM.
EAST HAM.		139,959	7.8	6.7	6.7	7.1	40	19	3	5	1	-	-	-	-	1	1	-	2	7	-	EAST HAM.
LEYTON.		121,420	8.6	8.2	8.6	11.2	40	26	3	7	1	-	-	-	-	-	-	1	3	8	-	LEYTON.
WALTHAMSTOW		128,146	8.1	7.3	7.7	7.7	43	19	4	6	-	-	-	-	-	-	-	2	2	7	-	WALTHAMSTOW.
(ILFORD.		79,774	7.2	6.5	9.2	11.8	27	18	1	9	-	-	-	-	-	-	1	1	1	4	1	(ILFORD.
GILLINGHAM.		44,049	8.3	7.1	16.6	13.0	21	11	3	-	1	-	-	-	1	-	1	-	-	-	-	GILLINGHAM.
HASTINGS.		49,979	11.5	12.5	7.3	11.5	17	11	1	3	-	-	-	1	1	-	-	-	-	3	-	HASTINGS.
EASTBOURNE.		45,933	10.2	10.2	3.4	10.2	6	9	-	3	-	-	-	-	-	-	-	-	-	2	-	EASTBOURNE.
BRIGHTON.		115,224	11.8	10.4	13.1	13.6	33	30	1	16	-	-	-	-	-	-	-	2	3	7	-	BRIGHTON.
PORTSMOUTH.		197,843	12.9	10.0	12.4	14.5	92	55	9	13	-	-	-	-	2	1	1	2	2	17	2	PORTSMOUTH.
BOURNEMOUTH.		70,715	9.6	14.7	11.1	7.4	20	10	3	4	-	-	-	-	-	-	-	-	3	2	-	BOURNEMOUTH.
SOUTHAMPTON.		116,391	15.7	11.2	13.9	13.4	44	30	6	11	-	-	1	-	1	1	4	-	2	8	-	SOUTHAMPTON.
READING.		85,075	3.1	12.3	10.4	10.4	24	17	-	3	-	-	-	-	-	2	-	-	1	5	-	READING.
OXFORD.		47,446	9.9	9.9	9.9	9.9	9	9	1	5	-	-	-	-	-	-	-	-	-	2	-	OXFORD.
NORTHAMPTON.		86,128	9.7	7.9	10.9	7.3	27	12	2	2	-	-	-	-	-	-	-	-	-	-	-	NORTHAMPTON.
CAMBRIDGE.		52,236	4.0	8.0	18.0	19.0	9	19	3	8	-	-	-	-	-	-	-	-	2	2	-	CAMBRIDGE.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 13th Oct., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths from											Inquest Cases.	Deaths in Public Institutions.	Causes of Death.
		22nd Sept., 1917.						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence						
		2.	3.	4.	5.																
Cols.	1.	2.	3.	4.	5.	6.		7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.		
SOUTHEND ON SEA.	74,083	9.9	9.1	8.4	12.7	20	18	2	7	-	-	-	-	-	-	1	1	1	3	1	SOUTHEND ON SEA.
IPSWICH.	72,245	10.1	13.0	15.2	16.6	22	23	2	8	-	-	-	-	-	-	-	2	6	5	-	IPSWICH.
GREAT YARMOUTH.	47,514	8.8	11.0	11.0	12.1	14	11	2	6	-	-	-	-	1	1	2	-	-	5	-	GREAT YARMOUTH.
NORWICH.	112,901	13.4	10.2	12.5	11.5	34	25	3	9	-	-	-	-	-	1	2	1	2	7	-	NORWICH.
SWINDON.	50,237	2.1	7.3	7.3	8.3	15	8	1	1	-	-	-	-	-	-	-	1	1	2	-	SWINDON.
EXETER.	53,872	5.8	12.6	14.5	11.6	17	12	2	7	-	-	-	-	-	-	-	-	-	1	-	EXETER.
PLYMOUTH.	184,473	14.7	10.2	11.9	8.8	58	31	4	14	-	-	-	-	-	1	1	1	5	4	-	PLYMOUTH.
BATH.	61,831	6.7	7.6	4.2	11.0	14	13	1	7	-	-	-	-	1	-	-	-	-	3	-	BATH.
BRISTOL.	343,688	8.3	7.1	8.6	8.6	98	57	8	21	-	-	-	-	-	-	2	-	2	14	-	BRISTOL.
GLOUCESTER.	47,256	8.8	9.9	13.2	7.7	17	7	-	1	-	-	-	-	-	-	-	-	1	1	-	GLOUCESTER.
STOKE ON TRENT.	219,755	13.3	13.1	10.0	11.2	77	47	5	14	-	-	2	-	-	2	2	1	2	16	-	STOKE ON TRENT.
WOLVERHAMPTON.	93,023	6.2	9.0	12.9	9.5	30	17	4	7	-	-	-	-	1	1	2	-	1	4	-	WOLVERHAMPTON.
WALSALL.	89,506	14.6	7.6	10.5	11.1	37	19	4	7	-	-	-	-	-	-	1	-	1	3	1	WALSALL.
WEST BROMWICH.	66,918	11.7	12.5	12.5	14.0	29	18	7	1	-	-	-	-	-	-	3	-	-	4	-	WEST BROMWICH.
DUDLEY.	49,865	10.5	8.4	9.4	11.5	17	11	5	4	-	-	-	-	-	-	2	-	-	2	-	DUDLEY.
BIRMINGHAM.	847,555	11.3	9.4	10.1	9.7	288	158	26	42	-	-	-	-	-	2	11	5	5	44	11	BIRMINGHAM.
SMETHWICK.	70,547	8.1	9.6	8.1	6.7	36	9	3	2	-	-	-	-	-	-	2	-	-	-	-	SMETHWICK.
COVENTRY.	120,441	9.5	7.8	10.8	10.0	44	23	5	3	-	-	-	-	-	-	2	-	-	10	-	COVENTRY.
LEICESTER.	217,537	8.9	9.3	9.1	10.5	76	44	9	18	-	-	2	1	-	-	3	3	6	13	2	LEICESTER.
LINCOLN.	55,078	8.5	8.5	13.3	16.1	22	17	3	5	-	-	-	-	-	-	2	-	-	3	-	LINCOLN.
GRIMSBY.	69,959	5.2	10.4	11.2	17.1	26	23	8	4	-	-	-	-	-	-	5	-	-	3	2	GRIMSBY.
NOTTINGHAM.	235,613	10.4	10.8	10.6	11.1	69	50	3	17	-	-	1	-	1	2	-	-	1	13	1	NOTTINGHAM.
DERBY.	117,027	11.6	11.1	4.0	6.7	37	15	4	4	-	-	-	-	-	-	1	2	4	7	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 13th October, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.		DEATH-RATES from all Causes.				Week ended 13th Oct., 1917.		The DEATHS in the Week include										TOWNS.				
		Week ended				BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.			Uncertified Causes of Death.		
		Week ended						Deaths of														
		22nd Sept., 1917.	29th Sept., 1917.	6th Oct., 1917.	13th Oct., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.						Diarrhoea and Enteritis (under 2 years).	Violence.
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	115,599	9.5	12.6	9.9	12.6	32	28	4	7	-	-	-	-	-	-	1	-	-	10	-	STOCKPORT.	
BIRKENHEAD	134,404	11.6	8.9	10.5	12.8	61	33	4	4	-	-	-	-	1	1	2	2	2	7	-	BIRKENHEAD.	
WALLASEY	83,442	12.5	8.7	5.6	10.6	26	17	-	7	-	-	2	-	-	-	-	-	-	2	-	WALLASEY.	
LIVERPOOL	732,780	13.2	12.5	13.0	13.8	340	194	31	44	-	-	-	1	1	5	11	9	20	80	-	LIVERPOOL.	
BOOTLE	71,135	11.7	15.4	15.4	16.1	25	22	4	4	-	-	-	1	1	-	3	1	1	9	1	BOOTLE.	
ST. HELENS	89,919	11.6	13.3	13.9	12.2	36	21	2	8	-	-	-	-	-	-	3	2	2	4	1	ST. HELENS.	
SOUTHPORT	64,473	8.9	10.5	12.1	7.3	20	9	-	5	-	-	-	-	-	-	-	-	-	3	-	SOUTHPORT.	
WIGAN	83,203	11.9	9.4	6.3	12.5	44	20	3	4	-	-	1	-	-	-	1	2	3	4	-	WIGAN.	
WARRINGTON	69,874	6.7	11.2	5.2	11.9	24	16	2	1	-	-	-	-	-	-	1	2	3	2	-	WARRINGTON.	
BOLTON	169,081	9.9	11.1	8.3	9.6	53	31	7	13	-	-	-	-	-	-	-	-	-	3	-	BOLTON.	
BURY	53,463	13.7	11.7	7.8	10.7	12	11	3	5	-	-	-	-	-	-	1	1	1	1	-	BURY.	
MANCHESTER	682,608	11.8	10.5	9.8	11.5	204	151	24	30	-	-	1	-	-	2	8	4	10	47	-	MANCHESTER.	
SALFORD	214,229	11.7	12.4	9.0	11.4	73	47	9	12	-	-	-	-	2	2	3	3	6	14	-	SALFORD.	
OLDHAM	136,126	10.0	8.4	12.3	13.4	36	35	5	8	-	-	-	-	-	-	-	-	2	7	-	OLDHAM.	
ROCHDALE	90,000	10.4	16.2	17.4	6.4	24	11	-	3	-	-	-	-	-	-	-	1	1	1	1	ROCHDALE.	
BURNLEY	100,183	9.9	9.4	13.5	8.8	20	17	3	6	-	-	-	-	-	-	-	-	-	3	-	BURNLEY.	
BLACKBURN	121,066	9.9	12.9	5.6	9.0	32	21	3	6	-	-	-	-	-	-	2	1	2	7	-	BLACKBURN.	
PRESTON	109,935	10.4	10.0	10.0	13.3	40	28	5	6	-	-	2	-	-	-	4	-	-	5	-	PRESTON.	
BLACKPOOL	63,052	13.2	9.1	13.2	6.6	8	8	1	2	-	-	-	-	-	-	1	1	1	3	-	BLACKPOOL.	
BARROW IN FURNESS	83,179	6.3	13.2	6.3	6.9	31	11	-	5	-	-	-	-	-	-	-	2	2	2	1	BARROW IN FURNESS.	
HUDDERSFIELD	107,969	7.2	6.3	10.1	10.1	29	21	1	4	-	-	1	-	-	-	-	1	1	5	-	HUDDERSFIELD.	
HALIFAX	97,047	9.1	14.0	15.0	12.4	20	23	3	4	-	-	-	-	-	1	-	3	4	10	-	HALIFAX.	
BRADFORD	271,105	11.2	12.5	9.8	10.4	65	54	8	17	-	-	1	-	-	-	-	3	6	17	-	BRADFORD.	
LEEDS	438,254	14.2	13.2	13.6	15.7	126	132	24	37	-	-	8	-	2	3	11	5	7	38	-	LEEDS.	
DEWSBURY	51,855	13.1	5.0	11.1	18.1	20	18	4	1	-	-	1	-	-	-	-	1	1	2	-	DEWSBURY.	
WAKEFIELD	47,293	9.9	14.3	13.2	18.7	20	17	1	4	-	-	-	-	-	1	-	-	1	3	-	WAKEFIELD.	
BARNLEY	49,183	10.6	11.7	15.9	13.8	15	13	3	6	2	-	-	-	-	-	2	-	1	4	-	BARNLEY.	

TOWNS.	ESTIMATED CIVIL POPULATION. 1916 *	Week ended				13th Oct., 1917.		Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		22nd Sept., 1917.		6th Oct., 1917.		13th Oct., 1917.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from													
		BIRTHS.	DEATHS.	6.	7.	8.	9.			Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Marriahea and Anteritis (under 2 years).	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SHEFFIELD	465,494	12·4	11·5	13·2	12·3	198	110	27	21	1	-	-	-	-	2	16	1	8	32	-	SHEFFIELD.		
ROTHERHAM	63,338	11·5	11·5	8·2	9·9	26	12	1	4	-	-	-	-	-	-	-	1	3	1	-	ROTHERHAM.		
YORK	77,177	12·2	7·4	14·2	13·5	29	20	4	6	-	-	-	-	-	-	3	-	1	3	-	YORK.		
HULL	265,764	13·9	15·5	14·9	15·1	103	77	22	28	-	-	-	1	1	-	15	1	2	27	1	HULL.		
MIDDLESBROUGH	115,548	14·0	14·0	16·2	19·0	38	42	14	10	1	-	-	-	3	1	13	-	3	3	-	MIDDLESBROUGH.		
DARLINGTON	59,734	13·1	12·2	6·1	11·3	21	13	4	3	-	-	-	-	-	-	2	1	1	-	3	DARLINGTON.		
STOCKTON ON TEES	57,247	21·9	14·6	30·1	21·9	22	24	4	4	-	-	1	-	2	-	3	1	1	1	1	STOCKTON ON TEES.		
WEST HARTLEPOOL	62,654	5·8	10·0	15·8	11·7	26	14	5	3	-	-	-	-	-	-	2	1	1	2	1	WEST HARTLEPOOL.		
SUNDERLAND	145,277	15·8	14·0	15·4	17·2	64	48	14	14	-	-	-	-	-	-	5	2	2	11	1	SUNDERLAND.		
SOUTH SHIELDS	109,332	9·5	11·4	17·2	18·6	59	39	9	8	-	-	-	-	1	-	2	2	2	9	2	SOUTH SHIELDS.		
GATESHEAD	118,821	21·5	11·8	14·0	15·4	45	35	6	10	-	-	-	-	1	-	3	-	1	4	1	GATESHEAD.		
NEWCASTLE ON TYNE.	272,259	11·3	12·4	12·1	15·9	126	83	13	18	-	-	3	-	3	2	4	-	4	18	-	NEWCASTLE ON TYNE.		
TYNEMOUTH	57,192	14·6	17·3	17·3	12·8	27	14	4	3	-	-	-	-	-	-	3	-	-	5	-	TYNEMOUTH.		
CARLISLE	49,721	13·6	13·6	12·6	11·5	24	11	1	2	-	-	-	-	-	-	-	-	1	4	1	CARLISLE.		
NEWPORT (MON.)	79,287	9·2	15·8	5·3	7·9	37	12	8	1	-	-	-	-	-	1	1	-	-	4	-	NEWPORT (MON.).		
CARDIFF	180,341	5·5	6·9	10·7	9·5	60	33	5	6	-	-	-	-	-	1	3	-	2	9	-	CARDIFF.		
RHONDDA	153,373	6·8	9·5	9·2	6·5	77	19	2	4	-	-	1	-	-	-	-	1	1	3	-	RHONDDA.		
MERTHYR TYDFIL	74,387	9·8	12·6	13·3	15·4	34	22	3	6	-	-	-	-	-	-	2	-	1	3	-	MERTHYR TYDFIL.		
ABERDARE	50,282	6·2	4·1	9·3	8·3	32	8	1	2	-	-	-	-	-	-	-	1	1	-	-	ABERDARE.		
SWANSEA	108,068	17·4	8·7	11·1	17·4	55	36	2	17	-	-	-	-	-	-	1	1	5	11	-	SWANSEA.		
GREATER LONDON	7,031,254	10·3	10·1	10·3	11·4	2501	1540	238	516	5	-	5	1	7	22	70	54	113	718	5	GREATER LONDON.		
OUTER RING	2,793,867	9·2	8·4	8·5	10·5	913	563	72	216	2	-	4	1	1	1	22	20	44	183	4	OUTER RING		
14 GREAT TOWNS IN OUTER RING.	1,620,289	9·8	9·0	9·0	10·4	526	323	47	113	2	-	1	1	1	7	13	10	27	119	1	14 GREAT TOWNS IN OUTER RING.		
REMAINDER OF OUTER RING.	1,173,578	8·4	7·6	7·9	10·7	387	240	25	103	-	-	3	-	-	5	9	10	17	64	3	REMAINDER OF OUTER RING.		
EDINBURGH†	331,800	10·1	13·4	11·6	10·5	93	67	8	26	-	-	1	-	-	2	2	1	?	?	?	EDINBURGH.†		
GLASGOW†	1,115,800	12·0	12·0	11·3	11·7	404	250	43	57	-	-	7	2	7	3	10	9	?	?	?	GLASGOW.†		
DUBLIN (Registra- tion Area).†	399,000	16·6	12·5	11·5	15·8	144	121	27	30	1	-	1	-	-	3	9	3	3	45	6	DUBLIN (Registra- tion Area).†		
BELFAST†	393,000	14·5	10·7	10·2	11·5	157	87	14	20	1	-	-	-	-	1	5	-	1	28	-	BELFAST.†		

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-FIRST Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2183	2177	2243	2029	2073	2055	2039	1968	1892	2004	1588
Males - - - - -	1116	1113	1133	996	1088	1044	1051	1065	989	1057	797
Females - - - - -	1067	1064	1105	1033	985	1011	988	903	903	947	791
Deaths (of residents only).	1260	1077	1059	1126	1332	1343	1228	1205	1263	966*	977*
Males - - - - -					658	702	672	641	674	494	481
Females - - - - -					674	641	556	564	589	472	496

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	July 21.	July 28.	Aug. 4.	Aug. 11.	Aug. 18.	Aug. 25.	Sept. 1.	Sept. 8.	Sept. 15.	Sept. 22.	Sept. 29.	Oct. 6.	Oct. 13.
Births (as registered)	1566	1495	1351	1473	1694	1414	1430	1403	1494	1442	1390	1301	1588
Deaths (of residents only).	861	848	840	838	866	857	860	970	800	893	914	932	977
Under 1 year	88	108	103	128	131	146	163	179	132	164	141	159	166
1-2 years	24	33	41	43	39	35	45	50	35	45	37	36	33
2-5 "	37	33	41	36	44	32	27	15	29	29	25	33	32
5-10 "	20	16	25	23	26	19	16	20	15	18	30	18	18
Ages 10-15 "	15	19	18	16	13	13	10	12	11	20	15	23	11
15-20 "	20	26	23	15	17	26	26	20	18	22	20	33	16
at 20-25 "	15	12	24	28	24	17	19	18	13	16	15	13	25
25-35 "	46	45	54	57	40	39	37	55	41	45	37	38	56
Death 35-45 "	73	62	63	65	56	61	67	76	65	63	66	72	86
45-55 "	94	96	102	95	96	98	94	95	102	101	90	124	116
55-65 "	133	140	119	110	117	103	113	132	100	100	137	109	118
65-75 "	149	142	117	119	146	152	133	171	120	143	170	141	145
75 years and upwards	147	116	110	103	117	116	110	127	119	132	131	133	155
Deaths from—													
Enteric fever	2	2	2	1	3	3	6	3	1	2	3	2	3
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	18	12	17	14	10	10	8	4	3	11	5	7	1
Scarlet fever	-	3	2	1	2	1	2	-	1	1	2	-	-
Whooping cough	9	9	10	9	5	6	7	8	13	8	9	5	6
Diphtheria	7	9	11	6	9	5	4	4	3	8	8	5	10
Diarrhoea and enteritis (under 2 years).	16	23	28	67	60	72	95	89	68	90	55	72	48
Pulmonary tuberculosis	103	99	124	113	95	104	102	121	92	121	98	99	120
Pneumonia (all forms)	57	57	51	45	44	42	37	46	39	45	53	52	52
Bronchitis	39	28	23	29	19	33	33	40	23	29	33	43	43
Other dis. of resp. system	15	7	8	7	5	5	8	12	6	10	6	11	9
Dis. of circ. system	149	135	136	132	122	104	113	137	119	123	154	150	131
Violence	40	35	43	31	36	32	28	37	45	36	43	67	34
Inquest cases	82	83	90	61	70	78	77	94	99	78	108	119	69
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	40	43	40	36	37	42	48	50	48	44	46	40	39
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	318	303	285	279	276	250	232	203	171	136	122	121	130
Scarlet fever	638	651	625	633	627	614	622	652	683	732	816	853	924
Whooping cough	65	73	72	78	76	81	80	85	78	84	81	83	86
Diphtheria	1067	1081	1111	1071	1062	1063	1022	1041	1037	1082	1123	1166	1271

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-FIRST Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES - - - - -	977	166	33	32	18	11	16	25	56	86	116	118	145	155
Enteric fever - - - - -	3	-	-	-	1	-	-	-	1	-	1	-	-	-
Small-pox - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet fever - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough - - - - -	6	4	1	1	-	-	-	-	-	-	-	-	-	-
Diphtheria - - - - -	10	1	2	5	2	-	-	-	-	-	-	-	-	-
Croup - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza - - - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases - - - - -	9	-	-	-	1	-	-	1	3	1	3	-	-	-
Pyæmia and septicæmia - - - - -	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Tetanus - - - - -	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis - - - - -	120	2	-	1	-	3	5	15	27	33	20	7	6	1
Tuberculous meningitis - - - - -	15	3	6	4	2	-	-	-	-	-	-	-	-	-
Abdominal tuberculosis - - - - -	11	5	3	1	2	-	-	-	-	-	-	-	-	-
Tuberculosis of the spine - - - - -	3	-	-	1	-	-	-	-	-	-	-	1	1	-
Tuberculosis of the joints - - - - -	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Tuberculosis of other organs - - - - -	2	-	-	-	-	-	-	-	-	1	-	1	-	-
Disseminated tuberculosis - - - - -	7	1	1	1	-	1	1	-	1	1	-	-	-	-
Venereal diseases - - - - -	13	10	-	1	-	-	-	-	-	-	-	2	-	-
Cancer - - - - -	110	-	-	-	-	-	-	-	3	9	31	30	24	13
Tumour, situation undefined - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes - - - - -	5	-	-	-	-	-	-	-	1	1	1	1	1	-
Anæmia, leucocythæmia - - - - -	2	-	-	-	-	-	-	-	1	-	-	1	-	-
Other general diseases - - - - -	9	1	2	1	-	-	-	-	-	-	1	2	1	1
Alcoholism - - - - -	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Chronic poisonings - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever - - - - -	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Simple meningitis - - - - -	6	2	1	1	-	-	1	-	1	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy - - - - -	37	-	-	-	-	-	-	-	-	1	6	8	9	13
Softening of brain - - - - -	2	-	-	-	-	-	-	-	-	-	1	-	-	1
Paralysis, without specified cause - - - - -	4	-	-	-	-	-	-	-	-	-	-	1	2	1
Epilepsy - - - - -	6	-	-	1	-	-	-	-	2	1	2	-	-	-
“Convulsions” (not puerperal) - - - - -	10	10	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system - - - - -	26	-	-	-	-	-	3	2	1	4	6	4	2	4
Pericarditis - - - - -	2	-	-	-	-	-	1	-	-	1	-	-	-	-
Acute endocarditis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Organic disease of heart - - - - -	104	-	1	1	2	-	1	2	4	11	11	19	30	22
Embolism and thrombosis (including cerebral). - - - - -	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Other diseases of circulatory system. - - - - -	23	1	-	-	-	-	-	-	1	1	1	4	6	9
Diseases of the larynx - - - - -	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Bronchitis - - - - -	43	3	1	-	-	-	-	-	-	1	2	5	10	21
Broncho-pneumonia - - - - -	18	10	4	1	-	-	-	-	-	-	-	-	2	1
Lobar pneumonia - - - - -	22	-	-	3	-	1	1	-	-	2	2	4	3	6
Pneumonia (type not distinguished) - - - - -	12	3	3	-	1	-	-	-	-	-	1	3	1	-
Pleurisy - - - - -	4	-	-	-	-	-	-	-	1	1	1	-	1	-
Pulmonary congestion, Pulmonary apoplexy. - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Other diseases of respiratory system. - - - - -	3	-	-	-	-	-	-	-	-	1	1	1	-	-

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the FORTY-FIRST Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Diseases of stomach	18	5	-	-	1	-	-	3	-	-	5	1	3	-
Diarrhoea and enteritis	60	42	6	4	2	-	-	-	-	-	2	2	-	-
Appendicitis and typhlitis	4	-	-	-	-	2	-	-	-	2	-	-	-	-
Hernia and Intestinal obstruction.	18	3	1	-	-	-	-	-	-	2	1	1	6	4
Cirrhosis of liver	6	-	-	-	-	-	-	-	-	-	4	1	1	-
Other diseases of liver	3	-	-	-	-	-	-	-	-	-	-	2	1	-
Peritonitis (cause unknown)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of digestive system	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute nephritis	2	-	-	-	-	-	-	-	-	1	-	-	1	-
Chronic Bright's disease	27	-	-	-	-	1	-	-	1	3	5	9	6	2
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Ovarian tumour ()	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	14	1	-	-	-	-	-	1	2	-	-	1	5	4
Puerperal fever, &c.	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Other causes incident to child-birth.	4	-	-	-	-	-	-	-	1	2	1	-	-	-
Diseases of skin and cellular tissues.	6	-	-	1	-	-	-	-	-	2	1	-	-	2
Diseases of locomotor system	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Congenital malformations	7	7	-	-	-	-	-	-	-	-	-	-	-	-
Premature birth	43	43	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old age	59	-	-	-	-	-	-	-	-	-	-	-	12	47
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Drowning	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Suffocation in bed	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	26	-	-	1	1	2	2	1	4	2	2	2	7	2
Total deaths from accident	29	1	-	2	1	2	2	1	4	2	3	2	7	2
Included in above are deaths in connection with:—														
Railways	3	-	-	-	-	-	1	-	1	-	1	-	-	-
Vehicles and horses	12	-	-	1	1	1	-	1	1	1	-	1	5	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Suicide	4	-	-	-	-	-	-	-	-	-	1	3	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Ill-defined Causes	3	-	-	1	-	-	-	-	-	1	-	1	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
ENGLAND - -	4,237,387	October 13	1588	977	12·0	3	-	1	-	6	10	48	
SCOTLAND - -	896,067	August 25	-	365§	21·2	?	1	?	?	?	?	?	
IRELAND - -	979,445	" 25	449	632§	33·6	4	1	-	-	-	-	36	
INDIA - -	518,660	" 18	465	381§	38·2	1	1	1	?	5	-	43	
AFRICA - -	2,847,229	August 25	656	620	11·1	7	-	3	1	1	3	26	
AMERICA - -	780,843	-	-	-	-	-	-	-	-	-	-	-	
EUROPE - -	313,833	-	-	-	-	-	-	-	-	-	-	-	
ASIA - -	633,887	September 15	264	121	10·0	1	-	-	-	4	2	2	
AUSTRALIA - -	524,000	" 15	229	99	9·9	2	-	-	-	-	-	3	
NEW ZEALAND - -	408,792	" 1	129	77	9·8	-	-	-	-	1	-	1	
AFRICA - -	186,365	" 8	-	27	7·5	-	-	-	-	2	2	1	
ASIA - -	257,399	" 15	100	37	7·5	-	-	-	-	-	-	1	
AFRICA - -	1,728,200	-	-	-	-	-	-	-	-	-	-	-	
NEW ZEALAND - -	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
AFRICA - -	1,724,212	September 1	328	619	18·7	1	?	-	1	5	6	30	
EUROPE - -	1,046,700	" 1	164	389	19·3	-	?	-	1	1	5	6	
AFRICA - -	676,289	" 1	113	170	13·1	1	?	-	-	-	1	10	
EUROPE - -	600,000	" 1	-	-	-	-	?	-	-	-	-	-	
AFRICA - -	579,170	" 1	107	171	15·4	2	?	-	-	1	1	8	
EUROPE - -	648,748	" 1	161	254	20·4	1	?	1	-	4	3	27	
AFRICA - -	493,393	" 1	129	223	23·5	2	?	-	2	-	3	19	
EUROPE - -	470,124	" 1	68	99	11·0	1	?	-	-	-	2	6	
AFRICA - -	2,256,727	August 11	361	790	18·2	2	?	4	-	4	2	22	
EUROPE - -	453,777	July 28	81	222	25·4	1	?	-	1	2	-	?	
AFRICA - -	1,011,138	" 28	288	508	26·1	2	?	3	2	2	3	?	
EUROPE - -	154,400	" 28	33	81	27·3	3	?	-	-	-	1	2	
AFRICA - -	342,427	-	-	-	-	-	-	-	-	-	-	-	
EUROPE - -	5,737,492	August 25	2744	1370	12·5	6	-	7	-	20	10	245	
AFRICA - -	2,547,201	September 8	-	670	13·7	1	-	-	1	7	16	156	
EUROPE - -	955,702	February 10	-	-	-	-	-	-	-	-	-	-	
AFRICA - -	673,000	July 29	710	827	63·9	6	1	17	-	?	8	271	
EUROPE - -	76,000	" 29	3	17	11·6	-	-	-	-	?	-	4	
AFRICA - -	330,000	" 29	376	318	52·1	3	-	1	-	?	-	107	
EUROPE - -	81,000	" 29	28	27	17·3	1	-	-	-	?	-	4	

including deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 5 years of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

including 31 deaths from *plague* in Bombay and from *Asiatic cholera*, 10 deaths in Calcutta, and 5 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 13th October, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	60	32	47·3	29	BRADFORD	51	29	42·5	53
NOTTINGHAM	59	34	48·9	39	SHEFFIELD	53	33	44·2	50
SMITHFIELD	59	35	49·2	34	YORK (Museum)	53	30	44·1	36
TRICHOPTON (Eaton)	54	31	44·8	37	HULL (Pearson Park)	Not received			
WOLVERTON	58	38	49·7	47	TYNEMOUTH	50	32	42·2	34
WOLVERTON (Clifton)	58	37	48·0	52	CARDIFF	57	36	46·7	56
WOLVERTON	57	34	44·6	20	EDINBURGH	48·4	32·5	41·3	19
WOLVERTON	55	32	43·5	36	GLASGOW	50·4	33·1	41·7	26
WOLVERTON (Bidston)	55	38	45·6	60	DUBLIN :—				
CHESTER	59	31	45·0	48	Phoenix Park	55·4	32·3	43·9	16
WOLVERTON	51	29	42·1	62	†Fitzwilliam Square	56·5	36·8	45·8	13
WOLVERTON	51	32	42·8	50	BELFAST	58·0	35·5	46·0	42

* Half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Fitzwilliam Square, Dublin.

† kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 6th October, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	932	2	-	7	-	5	5	72	99	159
Western.										
PADDINGTON - . . .	40	-	-	-	-	-	-	4	2	7
KENSINGTON - . . .	29	1	-	-	-	-	-	4	2	7
HAMMERSMITH - . . .	21	-	-	-	-	-	-	-	5	3
FULHAM -	26	-	-	-	-	-	1	-	1	5
CHELSEA -	12	-	-	-	-	-	-	-	1	-
CITY OF WESTMINSTER -	25	-	-	-	-	-	-	2	2	3
Northern.										
ST. MARYLEBONE - . .	17	-	-	-	-	-	-	2	-	2
HAMPSTEAD -	18	-	-	-	-	-	-	1	5	2
ST. PANCRAS -	40	-	-	1	-	2	-	1	5	6
ISLINGTON -	76	-	-	2	-	-	-	7	11	17
STOKE NEWINGTON - . .	11	-	-	-	-	-	1	1	2	3
HACKNEY -	33	-	-	-	-	-	-	6	1	8
Central.										
HOLBORN -	13	-	-	-	-	-	-	-	1	-
FINSBURY -	30	-	-	2	-	-	-	1	2	5
CITY OF LONDON - . .	5	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH -	33	-	-	-	-	-	-	3	2	4
BETHNAL GREEN - . . .	21	-	-	-	-	-	-	3	3	5
STEPNEY -	71	-	-	-	-	-	1	9	11	14
POPLAR -	27	-	-	1	-	-	-	1	-	2
Southern.										
SOUTHWARK -	57	-	-	-	-	-	-	6	8	11
BERMONDSEY -	31	-	-	-	-	-	-	2	4	4
LAMBETH -	69	-	-	-	-	-	1	5	9	19
BATTERSEA -	29	-	-	1	-	1	-	2	6	3
WANDSWORTH -	61	-	-	-	-	-	1	4	1	7
CAMBERWELL -	53	1	-	-	-	1	-	4	5	9
DEPTFORD -	25	-	-	-	-	-	-	2	1	6
GREENWICH -	21	-	-	-	-	1	-	1	3	3
LEWISHAM -	20	-	-	-	-	-	-	-	1	1
WOOLWICH -	18	-	-	-	-	-	-	1	4	3

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 6th October, 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	2	8	-	3	-	-	-	-	-
Kensington . . .	152,144	-	-	-	-	4	2	-	1	-	-	1	-	-
Hammersmith . . .	117,965	-	-	-	-	7	2	-	-	1	-	-	-	-
Fulham . . .	149,428	-	-	-	-	4	6	-	-	-	-	1	-	-
Chelsea . . .	57,298	1	-	-	-	1	1	-	-	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	10	3	-	-	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	2	8	-	-	-	-	1	-	-
Hampstead . . .	81,470	-	-	-	-	-	2	-	2	-	-	-	-	-
St. Pancras . . .	196,812	2	-	1	-	4	12	-	2	1	-	-	-	-
Islington . . .	309,359	-	-	-	-	8	14	-	4	-	1	2	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	1	-	-	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	5	11	-	4	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	1	-	-	-	2	2	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	5	2	-	-	-	1	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	4	3	-	2	-	-	1	-	-
Bethnal Green . . .	115,552	-	-	-	-	8	6	-	-	1	-	-	-	-
Stepney . . .	258,395	-	-	-	-	13	14	-	6	-	2	1	1	-
Poplar . . .	155,095	1	-	-	-	6	6	-	2	-	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	4	13	-	3	-	-	-	-	-
Bermondsey . . .	113,661	1	-	-	-	24	15	-	1	-	-	-	-	-
Lambeth . . .	283,729	2	-	-	-	5	12	-	1	-	-	2	-	-
Battersea . . .	159,402	2	-	-	-	5	7	-	2	-	-	-	-	-
Wandsworth . . .	310,858	-	-	-	-	8	7	-	1	-	-	-	-	-
Camberwell . . .	249,749	1	-	-	-	6	8	-	2	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	8	7	-	1	-	-	1	-	-
Greenwich . . .	94,452	-	-	-	-	1	4	-	1	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	7	5	-	-	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	4	7	-	1	-	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	11	-	1	-	157	188	-	39	3	4	10	1	-
Ages														
0-1 . . .	-	-	-	-	-	1	3	-	-	1	-	10	-	-
„ 1-5 . . .	-	-	-	-	-	39	43	-	2	1	-	-	-	-
„ 5- . . .	-	1	-	-	-	80	83	-	7	-	-	-	-	-
„ 10- . . .	-	2	-	-	-	29	33	-	1	-	-	-	-	-
„ 15- . . .	-	2	-	-	-	5	9	-	3	-	-	-	-	-
„ 20- . . .	-	-	-	-	-	1	6	-	4	-	2	-	1	-
„ 25- . . .	-	3	-	-	-	2	7	-	1	1	-	-	-	-
„ 35- . . .	-	3	-	-	-	-	2	-	6	-	2	-	-	-
„ 45- . . .	-	-	-	1	-	-	-	-	3	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	1	-	7	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	4	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	1	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 42. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, OCT. 20. [Price 1½d.

*General Register Office, Somerset House,
October 23rd, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 12·0 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended September 29th, October 6th, and October 13th, the rates had been 10·8, 11·1, and 11·8 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 16·7 in Gateshead,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

17·2 in Halifax, 17·6 in Wakefield, 18·4 in Exeter, 19·9 in Lincoln, and 20·0 in Stockton-on-Tees; and from *diphtheria*, 1·0 in Rhondda and 1·9 in Wimbledon. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,571 BIRTHS and 1,052 DEATHS registered. The annual death-rate from all causes, which had been 11·2, 11·5, and 12·0, per 1,000 in the three weeks ended September 29th, October 6th, and October 13th, rose last week to 12·9. The death-rate in the four weeks ended last Saturday averaged 11·9 per 1,000.

There was no death from *enteric fever*, as compared with 3, 2, and 3 in the preceding three weeks, and an average of 2 for the corresponding week of the previous five years. The deaths from *measles* which had been 5, 7, and 1, in the preceding three weeks, rose to 10, but were 8 below the average; of these deaths 4 belonged to the borough of Stepney. The deaths from *scarlet fever*, which had been 2, 0, and 0 in the preceding three weeks, rose to 3, this being 1 below the average. The deaths from *whooping cough*, which had been 9, 5, and 6 in the preceding three weeks, rose to 9, and were 2 above the average. The deaths from *diphtheria*, which had been 8, 5, and 10 in the preceding three weeks, rose to 19, and were 4 above the average; of these 4 belonged to Southwark and 3 to Lewisham. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 55, 72, and 48, in the preceding three weeks, rose to 50, but were 36 below the average; of these 5 belonged to Poplar, 5 to Bermondsey, and 4 each to St. Pancras, Shoreditch, and Bethnal Green. The deaths from *influenza* numbered 6, having been 5, 3, and 1 in the preceding three weeks, while the average is 10.

Different forms of violence caused 32 deaths, all of which were the subject of coroners' inquests. Of these 32 deaths, 4 were cases of suicide, while the remaining 28 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 4 to burns and scalds, and 3 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 39 cases of enteric fever, 157 of measles, 1,021 of scarlet fever, 85 of whooping cough, and 1,314 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 5 cases, against 9, 3, and 2; of measles, 54 cases, against 24, 29, and 26; of scarlet fever, 190 cases, against 172,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

162, and 157; of whooping-cough, 8 cases, against 4, 10, and 16; and of diphtheria, 195 cases, against 185, 188, and 251. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended October 13th, 1917.

TABLE 1.—96 GREAT

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 20th Oct., 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.	
		Causes.							Deaths of												
		29th Sept., 1917.	6th Oct., 1917.	13th Oct., 1917.	20th Oct., 1917.				Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.					Diarrhoea and Enteritis (under 2 years).
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	10.8	11.1	11.8	12.0	6413	3900	592	1223	2	-	33	8	23	54	178	118	276	1291	31	96 GREAT TOWNS.
LONDON†	4,237,387	11.2	11.5	12.0	12.9	1571	1052	157	344	-	-	10	3	9	19	50	32	76	520	1	LONDON.†
(CROYDON.	175,765	10.7	8.6	12.8	13.1	62	44	5	18	-	-	-	-	-	-	1	2	5	9	-	(CROYDON.
WIMBLEDON.	55,451	13.2	6.6	9.4	10.3	15	11	2	1	-	-	-	-	-	2	-	-	1	5	-	WIMBLEDON.
EALING.	65,566	8.7	11.9	11.9	8.7	19	11	2	8	-	-	-	-	-	-	-	-	1	1	-	EALING.
ACTON.	57,913	16.2	10.8	3.6	6.3	13	7	-	2	-	-	-	-	-	1	-	1	1	2	-	ACTON.
WILLESDEN.	158,218	6.6	8.2	11.5	10.2	46	31	5	9	-	-	-	-	-	1	2	2	8	11	-	WILLESDEN.
HORNSEY.	80,547	10.4	7.8	7.1	9.7	27	15	1	4	-	-	1	-	-	-	-	1	3	2	1	HORNSEY.
TOTTENHAM	142,944	7.7	10.9	16.1	10.6	40	29	3	10	-	-	-	-	-	-	-	1	1	9	-	TOTTENHAM.
† EDMONTON.	66,800	8.6	10.1	6.2	7.0	14	9	-	5	-	-	-	1	-	-	-	1	2	5	-	† EDMONTON.
ENFIELD.	59,817	4.4	9.6	8.7	12.2	19	14	1	3	-	-	-	-	-	-	1	1	1	3	-	ENFIELD.
WEST HAM.	287,969	11.4	9.8	11.2	11.2	154	62	15	10	-	-	1	-	-	2	5	3	4	25	-	WEST HAM.
EAST HAM.	139,959	6.7	6.7	7.1	6.0	52	16	5	3	1	-	-	-	-	-	2	-	1	4	1	EAST HAM.
LEYTON.	121,420	8.2	8.6	11.2	10.3	41	24	4	10	-	-	-	-	-	1	1	-	1	6	-	LEYTON.
WALTHAMSTOW	128,146	7.3	7.7	7.7	11.0	65	27	3	8	-	-	-	-	-	1	-	-	1	11	-	WALTHAMSTOW.
(ILFORD.	79,774	6.5	9.2	11.8	12.4	16	19	1	7	-	-	-	-	1	-	-	-	-	6	-	(ILFORD.
GILLINGHAM.	44,049	7.1	16.6	13.0	13.0	16	11	1	1	-	-	-	-	-	-	-	2	2	4	-	GILLINGHAM.
HASTINGS.	49,979	12.5	7.3	11.5	8.3	13	8	-	5	-	-	-	-	-	-	-	-	-	2	-	HASTINGS.
EASTBOURNE.	45,933	10.2	3.4	10.2	7.9	14	7	-	3	-	-	-	-	-	-	-	-	-	2	-	EASTBOURNE.
BRIGHTON.	115,224	10.4	13.1	13.6	13.1	30	29	2	12	-	-	2	-	-	-	-	2	3	12	-	BRIGHTON.
PORTSMOUTH.	197,843	10.0	12.4	14.5	13.2	78	50	5	18	-	-	-	1	1	1	1	-	-	16	1	PORTSMOUTH.
BOURNEMOUTH.	70,715	14.7	11.1	7.4	13.3	19	18	-	8	-	-	-	-	-	-	-	-	1	6	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	11.2	13.9	13.4	13.9	40	31	6	8	-	-	-	-	-	-	3	2	2	9	-	SOUTHAMPTON.
READING.	85,075	12.3	10.4	10.4	11.6	24	19	-	8	-	-	1	-	-	1	-	-	-	8	-	READING.
OXFORD.	47,446	9.9	9.9	9.9	12.1	6	11	1	6	-	-	-	-	-	-	-	-	-	3	-	OXFORD.
NORTHAMPTON.	86,128	7.9	10.9	7.3	10.3	27	17	2	5	-	-	2	-	-	-	-	-	-	2	-	NORTHAMPTON.
CAMBRIDGE.	52,236	8.0	18.0	19.0	10.0	9	10	1	5	-	-	-	-	-	-	-	-	-	1	-	CAMBRIDGE.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 20th Oct., 1917.		The DEATHS in the Week include										TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Week ended					BIRTHS.	DEATHS.	Deaths from										Violence	Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	Cols.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		Week ended							Scarlet Fever.	Whooping Cough.	Diphtheria.	(Diarrhoea and Enteritis (under 2 years).	Measles.	Small-pox.	Butteric Fever.	Deaths of Persons aged under 1 Year of Age.	Persons aged 65 Years and upwards.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		29th Sept., 1917.	6th Oct., 1917.	13th Oct., 1917.	20th Oct., 1917.													8.						9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 20th October, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS		ESTIMATED CIVIL POPULATION 1916.*		DEATH-RATES from all Causes.				Week ended		The DEATHS in the Week include										TOWNS		
				Causes.				20th Oct., 1917.		Deaths from								Inquest Cases.	Deaths in Public Institutions.			Uncertified Causes of Death.
				Week ended				BIRTHS.	DEATHS.	Deaths of												
				29th Sept., 1917.	6th Oct., 1917.	13th Oct., 1917.	20th Oct., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	-	12·6	9·9	12·6	10·8	27	24	4	5	-	-	-	-	-	-	-	-	1	4	-	STOCKPORT.	
BIRKENHEAD	-	8·9	10·5	12·8	14·4	52	37	2	16	-	-	-	-	-	-	1	3	5	7	-	BIRKENHEAD.	
WALLASEY	-	8·7	5·6	10·6	6·9	30	11	1	4	-	-	-	-	-	-	-	1	1	1	-	WALLASEY.	
LIVERPOOL	-	12·5	13·0	13·8	13·7	318	192	20	48	-	-	3	1	2	4	12	3	8	77	2	LIVERPOOL.	
BOOTLE	-	15·4	15·4	16·1	10·3	45	14	5	3	-	-	-	-	-	-	2	2	2	4	1	BOOTLE.	
ST. HELENS	-	13·3	13·9	12·2	12·2	44	21	4	5	-	-	-	-	-	1	1	1	2	6	1	ST. HELENS.	
SOUTHPORT	-	10·5	12·1	7·3	11·3	17	14	-	5	-	-	-	-	-	-	-	1	1	6	1	SOUTHPORT.	
WIGAN	-	9·4	6·3	12·5	10·7	47	17	4	2	-	-	-	-	1	1	-	-	2	2	-	WIGAN.	
WARRINGTON	-	11·2	5·2	11·9	11·2	39	15	1	8	-	-	-	-	-	-	1	-	-	3	2	WARRINGTON.	
BOLTON	-	11·1	8·3	9·6	9·3	57	30	3	14	-	-	-	-	-	-	-	1	3	6	-	BOLTON.	
BURY	-	11·7	7·8	10·7	6·8	25	7	-	4	-	-	-	-	-	1	-	-	-	-	-	BURY.	
MANCHESTER	-	10·5	9·8	11·5	10·0	267	131	25	34	-	-	-	-	-	2	10	3	5	48	-	MANCHESTER.	
SALFORD	-	12·4	9·0	11·4	11·2	88	46	3	14	-	-	-	-	1	-	1	1	3	17	-	SALFORD.	
OLDHAM	-	8·4	12·3	13·4	12·3	45	32	5	13	-	-	-	-	-	1	1	-	3	7	-	OLDHAM.	
ROCHDALE	-	16·2	17·4	6·4	15·1	21	26	-	19	-	-	-	-	-	1	-	-	1	8	-	ROCHDALE.	
BURNLEY	-	9·4	13·5	8·8	9·9	28	19	4	5	-	-	1	-	-	-	1	-	3	6	-	BURNLEY.	
BLACKBURN	-	12·9	5·6	9·0	9·9	32	23	1	7	-	-	-	-	-	-	-	-	-	5	-	BLACKBURN.	
PRESTON	-	10·0	10·0	13·3	9·5	43	20	1	4	-	-	1	-	-	-	1	-	-	2	-	PRESTON.	
BLACKPOOL	-	9·1	13·2	6·6	9·1	13	11	-	4	-	-	-	-	-	-	-	1	1	2	-	BLACKPOOL.	
BARROW IN FURNESS	-	13·2	6·3	6·9	9·4	41	15	3	6	-	-	-	-	-	-	-	-	-	1	1	BARROW IN FURNESS.	
HUDDERSFIELD	-	6·3	10·1	10·1	14·5	33	30	4	8	-	-	-	-	-	-	1	-	-	4	-	HUDDERSFIELD.	
HALIFAX	-	14·0	15·0	12·4	17·2	31	32	7	13	-	-	1	-	-	1	-	2	6	7	-	HALIFAX.	
BRADFORD	-	12·5	9·8	10·4	11·2	66	58	7	19	-	-	-	-	-	-	1	2	3	18	-	BRADFORD.	
LEEDS	-	13·2	13·6	15·7	11·3	149	95	15	22	-	-	3	-	-	1	2	5	10	24	-	LEEDS.	
DEWSBURY	-	5·0	11·1	18·1	16·1	21	16	2	7	-	-	2	-	-	-	1	1	3	1	-	DEWSBURY.	
WAKEFIELD	-	14·3	13·2	18·7	17·6	16	16	2	5	-	-	-	-	1	1	1	1	1	7	-	WAKEFIELD.	
BARNLEY	-	11·7	15·9	13·8	14·8	18	14	5	4	-	-	-	-	-	-	-	-	-	2	-	BARNLEY.	

* See note † on first page of this return.

TOWNS		DEATH-RATES from all Causes.				Week ended		The DEATHS in the Week include										TOWNS.			
		ESTIMATED POPULATION				20th Oct., 1917.		Deaths of		Deaths from											
		OIVIL POPULATION 1916 *				BIRTHS. DEATHS.		Infants under 1 Year of Age.		Violence.											
		29th Sept., 1917.	6th Oct., 1917.	13th Oct., 1917.	20th Oct., 1917.	BIRTHS.	DEATHS.	8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD	-	465,494	11.5	13.2	12.3	13.4	234	120	28	21	-	-	1	-	1	11	3	11	33	-	SHEFFIELD.
ROTHERHAM	-	63,338	11.5	8.2	9.9	8.2	27	10	2	3	-	-	-	-	-	-	1	1	2	-	ROTHERHAM.
YORK	-	77,177	7.4	14.2	13.5	7.4	19	11	4	3	-	-	-	-	-	1	-	-	4	-	YORK.
HULL	-	265,761	15.5	14.9	15.1	12.6	110	64	21	10	-	-	-	1	-	11	1	5	17	-	HULL.
MIDDLESBROUGH	-	115,548	14.0	16.2	19.0	12.2	42	27	6	8	-	-	-	-	-	3	-	1	2	-	MIDDLESBROUGH.
DARLINGTON	-	59,734	12.2	6.1	11.3	14.0	25	16	1	4	-	-	-	-	-	-	1	1	1	3	DARLINGTON.
STOCKTON ON TEES	-	57,247	14.6	30.1	21.9	20.0	25	22	4	7	-	-	-	1	-	2	1	2	2	-	STOCKTON ON TEES.
WEST HARTLEPOOL	-	62,654	10.0	15.8	11.7	15.8	31	19	5	7	-	-	-	-	-	-	-	-	5	-	WEST HARTLEPOOL.
SUNDERLAND	-	145,277	14.0	15.4	17.2	15.1	67	42	11	11	-	-	-	-	1	-	3	4	9	-	SUNDERLAND.
SOUTH SHIELDS	-	109,332	11.4	17.2	18.6	13.8	68	29	9	10	-	-	-	-	-	2	-	-	3	4	SOUTH SHIELDS.
GATESHEAD	-	118,821	11.8	14.0	15.4	16.7	59	38	10	7	-	-	-	-	-	4	-	-	8	1	GATESHEAD.
NEWCASTLE ON TYNE.	-	272,259	12.4	12.1	15.9	9.8	120	51	10	16	-	-	1	1	-	4	1	2	3	1	NEWCASTLE ON TYNE.
TYNEMOUTH	-	57,192	17.3	17.3	12.8	9.1	26	10	1	4	-	-	-	1	-	1	-	-	3	-	TYNEMOUTH.
CARLISLE	-	49,721	13.6	12.6	11.5	6.3	24	6	2	-	-	-	-	-	-	-	-	-	-	-	CARLISLE.
NEWPORT (MON.)	-	79,287	15.8	5.3	7.9	7.2	25	11	-	4	-	-	-	-	-	-	1	1	2	-	NEWPORT (MON.).
CARDIFF	-	180,341	6.9	10.7	9.5	11.6	71	40	5	9	-	-	-	-	-	1	1	7	12	-	CARDIFF.
RHONDDA	-	153,373	9.5	9.2	6.5	10.9	78	32	7	3	-	-	-	-	3	1	3	6	3	-	RHONDDA.
MERTHYR TYDFIL	-	74,387	12.6	13.3	15.4	14.0	35	20	4	4	-	-	-	-	-	2	2	3	2	-	MERTHYR TYDFIL.
ABERDARE	-	50,282	4.1	9.3	8.3	7.3	29	7	3	1	-	-	-	-	-	-	-	-	-	-	ABERDARE.
SWANSEA	-	108,068	8.7	11.1	17.4	11.6	46	24	3	10	-	-	-	-	-	1	-	-	8	-	SWANSEA.
GREATER LONDON	-	7,031,254	10.1	10.3	11.4	11.8	2478	1590	232	536	-	14	4	11	27	72	46	113	668	3	GREATER LONDON.
OUTER RING	-	2,793,867	8.4	8.5	10.5	10.0	907	538	75	192	-	4	1	2	8	22	14	37	148	2	OUTER RING
14 GREAT TOWNS IN OUTER RING.	-	1,620,289	9.0	9.0	10.4	10.3	583	319	47	98	-	2	1	1	7	13	12	30	99	2	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	-	1,173,578	7.6	7.9	10.7	9.7	324	219	28	94	-	2	-	1	1	9	2	7	49	-	REMAINDER OF OUTER RING.
EDINBURGH†	-	331,800	13.4	11.6	10.5	16.3	103	104	14	41	-	-	-	2	1	5	4	?	?	?	EDINBURGH.†
GLASGOW†	-	1,115,806	12.0	11.3	11.7	11.4	479	244	43	69	-	-	-	10	4	9	11	?	?	?	GLASGOW.†
DUBLIN (Registra- tion Area).†	-	399,000	12.5	11.5	15.8	17.9	182	137	33	30	-	-	-	1	-	7	14	4	52	16	DUBLIN (Registra- tion Area).†
BELFAST†	-	393,000	10.7	10.2	11.5	13.1	174	99	17	24	-	-	-	1	-	3	1	4	25	1	BELFAST.†

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-SECOND Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births	2198	2342	2221	2227	2152	2093	2094	2086	1882	1955	1571
(as registered).											
Males	1113	1172	1125	1184	1141	1033	1047	1067	952	1022	829
Females	1085	1170	1096	1043	1011	1010	1047	1019	930	933	742
Deaths											
(of residents only).	1219	1035	1001	1121	1238	1453	1223	1273	1196	961*	1052*
Males					656	740	599	683	628	490	531
Females					582	713	624	590	568	471	521

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	July 28.	Aug. 4.	Aug. 11.	Aug. 18.	Aug. 25.	Sept. 1.	Sept. 8.	Sept. 15.	Sept. 22.	Sept. 29.	Oct. 6.	Oct. 13.	Oct. 20.
Births (as registered)	1495	1351	1473	1694	1414	1430	1403	1494	1442	1390	1301	1588	1571
Deaths (of residents only).	848	840	838	866	857	860	970	800	898	914	932	976	1052
Ages													
Under 1 year	108	103	128	131	146	163	179	132	164	141	159	166	157
1-2 years	33	41	43	39	35	45	50	35	45	37	36	33	30
2-5 "	33	41	36	44	32	27	15	29	29	25	33	32	41
5-10 "	16	25	23	26	19	16	20	15	18	30	18	18	18
10-15 "	19	18	16	13	13	10	12	11	20	15	23	11	14
15-20 "	26	23	15	17	26	26	20	18	22	20	33	16	26
at 20-25 "	12	24	28	24	17	19	18	13	16	15	13	25	15
25-35 "	45	54	57	40	39	37	55	41	45	37	38	55	42
35-45 "	62	63	65	56	61	67	76	65	63	66	72	87	82
45-55 "	96	102	95	96	98	94	95	102	101	90	124	116	119
55-65 "	140	119	110	117	103	113	132	100	100	137	109	118	164
65-75 "	142	117	119	146	152	133	171	120	143	170	141	145	181
75 years and upwards	116	110	103	117	116	110	127	119	132	131	133	154	163
Deaths from--													
Enteric fever	2	2	1	3	3	6	3	1	2	3	2	3	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	12	17	14	10	10	8	4	3	11	5	7	1	10
Scarlet fever	3	2	1	2	1	2	-	1	1	2	-	-	3
Whooping cough	9	10	9	5	6	7	8	13	8	9	5	6	9
Diphtheria	9	11	6	9	5	4	4	3	8	8	5	10	19
Diarrhoea and enteritis (under 2 years).	23	28	67	60	72	95	89	68	90	55	72	48	50
Pulmonary tuberculosis	99	124	113	95	104	102	121	92	121	98	99	120	101
Pneumonia (all forms)	57	51	45	44	42	37	46	39	45	53	52	52	70
Bronchitis	28	23	29	19	33	33	40	23	29	33	43	43	90
Other dis. of resp. system	7	8	7	5	5	8	12	6	10	6	11	9	15
Dis. of circ. system	135	136	132	122	104	113	137	119	123	154	150	131	159
Violence	35	43	31	36	32	28	37	45	36	43	67	34	32
Inquest cases	83	90	61	70	78	77	94	99	78	108	119	69	76
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	43	40	36	37	42	48	50	48	44	46	40	39	39
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	303	285	279	276	250	232	203	171	136	122	121	130	157
Scarlet fever	651	625	633	627	614	622	652	683	732	816	853	924	1021
Whooping cough	73	72	78	76	81	80	85	78	84	81	83	86	85
Diphtheria	1081	1111	1071	1062	1063	1022	1041	1037	1082	1123	1166	1271	1314

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed the meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-SECOND Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	1052	157	30	41	18	14	26	15	42	82	119	164	181	163
Enteric fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	10	2	2	6	-	-	-	-	-	-	-	-	-	-
Scarlet fever -	3	-	-	3	-	-	-	-	-	-	-	-	-	-
Whooping cough -	9	3	4	12	-	-	-	-	-	-	-	-	-	-
Diphtheria -	19	1	1	8	8	-	1	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	6	-	-	-	-	-	-	-	-	1	-	-	5	-
Erysipelas -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases -	7	-	-	-	-	-	-	-	2	2	-	2	-	1
Pyæmia and septicæmia -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis -	101	1	-	4	1	1	12	7	18	15	19	18	4	1
Tuberculous meningitis -	6	-	2	-	2	-	1	-	-	-	-	1	-	-
Abdominal tuberculosis -	7	3	2	1	-	-	-	-	-	1	-	-	-	-
Tuberculosis of the spine -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Tuberculosis of the joints -	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Tuberculosis of other organs -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis -	8	1	1	3	1	1	-	-	-	1	-	-	-	-
Venereal diseases -	6	2	-	-	-	-	-	-	-	-	2	2	-	-
Cancer -	101	-	-	-	-	-	-	-	-	6	16	44	18	17
Tumour, situation undefined -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Rheumatic fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes -	6	-	-	-	-	-	-	1	-	-	-	1	4	-
Anæmia, leucocythaemia -	5	-	-	-	-	-	-	-	1	2	1	-	1	-
Other general diseases -	10	3	1	1	-	-	-	-	-	2	2	-	-	1
Alcoholism -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever -	4	1	-	-	-	2	-	-	-	-	-	1	-	-
Simple meningitis -	5	3	1	-	-	-	-	-	-	-	-	-	-	1
Cerebral hæmorrhage, Apoplexy -	43	-	-	-	-	-	-	-	-	-	4	10	20	9
Softening of brain -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Paralysis, without specified cause -	9	-	-	-	-	-	-	-	-	-	1	-	4	4
Epilepsy -	10	-	-	-	-	1	1	-	1	3	2	-	2	-
"Convulsions" (not puerperal) -	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	32	-	-	-	-	2	3	1	2	9	7	7	1	-
Pericarditis -	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Acute endocarditis -	5	1	-	-	-	-	-	-	-	-	1	2	1	-
Organic disease of heart -	112	-	-	-	-	1	2	1	6	5	16	19	38	24
Embolism and thrombosis (including cerebral). -	10	-	-	-	-	-	1	-	-	-	2	2	2	3
Other diseases of circulatory system. -	30	1	-	-	-	-	-	-	-	2	7	4	7	9
Diseases of the larynx -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis -	90	4	-	3	1	-	-	-	1	3	6	11	29	32
Broncho pneumonia -	26	10	1	2	-	-	-	-	2	1	1	2	2	5
Lobar pneumonia -	18	1	-	-	-	-	-	1	-	6	1	4	4	1
Pneumonia (type not distinguished) -	26	4	1	1	1	1	-	1	1	-	3	8	2	3
Pleurisy -	3	-	-	-	-	1	-	-	1	-	-	-	-	-
Pulmonary congestion, Pulmonary apoplexy. -	4	1	-	-	-	-	-	-	-	-	1	-	-	2
Other diseases of respiratory system. -	8	-	-	-	-	-	-	-	1	3	2	-	-	2

TABLE 4 (cont.) LONDON.—DEATHS REGISTERED in the FORTY-SECOND Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of stomach	7	2	-	-	-	-	-	-	-	-	-	-	-	-
Diarrhoea and enteritis	58	42	8	3	-	-	-	-	1	2	1	1	-	-
Appendicitis and typhlitis	5	-	-	-	1	-	1	-	-	1	1	1	-	-
Hernia and Intestinal obstruction.	15	-	-	-	-	-	-	-	-	-	3	2	7	3
Cirrhosis of liver	9	-	-	-	-	-	-	-	-	1	4	-	1	3
Other diseases of liver	2	-	1	-	-	-	-	-	-	-	-	1	-	-
Peritonitis (cause unknown)	3	-	-	-	-	1	-	-	-	1	1	-	-	-
Other diseases of digestive system	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Acute nephritis	3	-	-	-	-	-	-	1	-	1	-	-	-	1
Chronic Bright's disease	34	-	-	-	-	-	1	-	-	7	4	11	7	4
Urinary calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine tumour (non-cancerous)	2	-	-	-	-	-	-	-	-	-	1	-	1	-
Ovarian tumour (-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	6	-	-	-	-	-	-	-	-	-	-	2	2	2
Puerperal fever, &c.	2	-	-	-	-	-	-	2	-	-	-	-	-	-
Other causes incident to child-birth.	2	-	-	-	-	-	1	-	-	1	-	-	-	-
Diseases of skin and cellular tissues.	10	-	-	-	-	-	-	-	-	-	3	3	3	1
Diseases of locomotor system	2	-	-	-	-	-	-	-	-	1	-	1	-	-
Congenital malformations	6	5	-	-	1	-	-	-	-	-	-	-	-	-
Premature birth	37	37	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	17	17	-	-	-	-	-	-	-	-	-	-	-	-
Old age	37	-	-	-	-	-	-	-	-	-	-	-	6	31
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	4	-	-	2	1	-	-	-	1	-	-	-	-	-
Drowning	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suffocation in bed	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	21	-	-	2	1	1	1	-	2	4	1	3	5	1
Total deaths from accident	28	3	-	4	2	1	1	-	3	4	1	3	5	1
Included in above are deaths in connection with:—														
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and horses	8	-	-	-	-	1	-	-	2	3	-	1	1	-
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	4	-	-	-	-	-	-	-	-	-	3	-	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	7	5	-	-	-	2	-	-	-	-	-	-	-	-
Ill-defined Causes	5	-	4	-	-	-	-	-	-	-	1	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
LONDON†	4,237,387	October 20	1571	1052	12·9	-	-	10	3	9	19	50	
CALCUTTA	896,067	September 1	-	375§	21·7	?	-	?	?	?	?	?	
BOMBAY	979,445	" 1	390	626§	33·2	7	2	2	?	?	?	?	
MADRAS	518,660	August 25	516	380§	38·1	1	1	1	?	2	-	36	
												38	
COLOMBO	2,847,229	September 1	639	556	10·5	3	-	2	1	2	3	26	
AMSTERDAM	780,843	"	-	-	-	-	-	-	-	-	-	-	
	313,833	"	-	-	-	-	-	-	-	-	-	-	
AMSTERDAM	635,068	September 22	237	106	8·7	-	-	-	-	-	-	-	
COPENHAGEN	524,000	" 22	252	108	10·7	1	-	-	-	-	1	3	
STOCKHOLM	408,792	" 8	121	87	11·1	-	1	-	-	-	4	2	
GÖTEBORG	186,365	" 15	-	34	9·5	-	-	-	-	-	-	-	
CHRISTIANIA	257,399	" 22	88	39	7·9	3	-	-	-	1	2	4	
BUCAREST	1,728,200	"	-	-	-	-	-	-	-	-	-	-	
MOSCOW	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
BERLIN	1,711,048	September 8	361	672	20·4	1	?	-	1	-	7	18	
LEIPZIG	1,043,900	" 8	149	379	18·9	2	?	-	-	2	2	6	
PRAG	676,289	" 8	123	185	14·2	1	?	1	-	1	1	10	
BRISBANE	600,000	" 8	165	151	13·1	2	?	1	-	-	3	6	
MELBOURNE	576,375	" 8	102	175	15·8	-	?	-	-	1	2	9	
PARIS	644,084	" 8	163	273	22·0	1	?	1	-	2	4	20	
VIENNA	493,393	" 8	137	200	21·1	-	?	1	1	1	2	15	
ST. PETERSBURG	470,124	" 8	76	98	10·8	-	?	1	-	-	2	2	
WARSAW	2,256,727	August 18	371	762	17·6	3	?	-	-	1	1	24	
BUDAPEST	453,777	" 4	86	243	27·8	2	?	1	-	-	1	?	
PRAG	1,011,138	" 4	258	484	24·9	5	?	3	3	1	-	?	
BRATISLAVA	154,400	" 4	39	82	27·6	1	?	-	-	2	-	?	
VARSAWA	342,427	"	-	-	-	-	-	-	-	-	-	-	
NEW YORK	5,737,492	September 1	2637	1352	12·3	6	-	1	-	26	11	224	
CHICAGO	2,547,201	" 15	-	666	13·6	2	-	1	3	6	15	114	
RIO DE JANEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-	
CAIRO:—													
Egyptians	673,000	August 5	638	699	54·0	8	-	12	-	?	12	240	
Foreigners	76,000	" 5	11	15	10·3	-	-	-	-	?	-	3	
ALEXANDRIA:—													
Egyptians	330,000	" 5	343	326§	51·4	7	-	1	-	?	-	118	
Foreigners	81,000	" 5	33	21	13·5	3	-	-	-	?	-	2	

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to children under 2 years of age for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 15 deaths from plague in Bombay and 1 Egyptian in Alexandria, and from Asiatic cholera, 5 deaths in Calcutta and 1 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 20th October, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	58	33	46·2	11	BRADFORD	53	30	44·0	2
GLASGOW	56	36	47·9	14	SHEFFIELD	53	33	45·5	2
SMITHS	60	34	47·8	20	YORK (Museum)	55	32	44·9	1
WICH (Eaton)	54	32	44·9	20	HULL (Pearson Park)	54	32	44·3	3
WORTH	57	35	46·7	24	TYNEMOUTH	53	35	45·0	8
STOL (Clifton)	55	34	46·2	11	CARDIFF	58	34	47·2	14
INGHAM	53	34	45·4	3	EDINBURGH	Figures not available.			
INGHAM	55	27	43·3	3	GLASGOW	52·2	31·3	44·7	25
POOL (Bidston)	54	36	45·9	14	DUBLIN:—				
HESTER	56	29	44·5	4	Phoenix Park	55·1	33·0	44·0	7
LEY	53	28	42·4	8	†Fitzwilliam Square	55·1	36·6	45·3	4
ERSFIELD	55	33	44·6	4	BELFAST	54·0	33·0	45·4	11

* Half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Fitzwilliam Square, Dublin.

† Indirectly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ 1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs REGISTERED in the WEEK ENDED 13th October, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	976	3	-	1	-	6	10	48	120	166
Western.										
PADDINGTON - - -	28	-	-	-	-	-	-	-	2	3
KENSINGTON - - -	24	-	-	-	-	-	-	1	2	3
HAMMERSMITH - - -	32	-	-	-	-	-	-	2	2	10
FULHAM - - -	30	-	-	-	-	-	-	4	1	9
CHELSEA - - -	11	-	-	-	-	-	-	-	-	-
CITY OF WESTMINSTER -	28	-	-	-	-	-	-	-	-	6
Northern.										
ST. MARYLEBONE - - -	26	-	-	-	-	-	-	4	1	5
HAMPSTEAD - - -	19	-	-	-	-	-	-	-	3	4
ST. PANCRAS - - -	52	-	-	-	-	-	-	3	10	8
ISLINGTON - - -	78	-	-	-	-	-	2	3	13	12
STOKE NEWINGTON - - -	10	-	-	-	-	-	-	-	-	-
HACKNEY - - -	46	-	-	-	-	1	4	-	5	11
Central.										
HOLBORN - - -	11	-	-	1	-	-	-	-	1	2
FINSBURY - - -	19	-	-	-	-	-	-	1	4	5
CITY OF LONDON - - -	3	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - - -	29	-	-	-	-	-	-	2	6	6
BETHNAL GREEN - - -	24	-	-	-	-	-	-	3	6	5
STEPNEY - - -	69	-	-	-	-	-	1	6	9	13
POPLAR - - -	36	1	-	-	-	2	-	-	6	5
Southern.										
SOUTHWARK - - -	59	-	-	-	-	-	2	8	7	9
BERMONDSEY - - -	28	-	-	-	-	-	-	5	3	5
LAMBETH - - -	51	-	-	-	-	-	-	-	8	2
BATTERSEA - - -	39	1	-	-	-	-	-	1	6	6
WANDSWORTH - - -	60	-	-	-	-	-	-	1	8	10
CAMBERWELL - - -	66	-	-	-	-	1	1	1	5	14
DEPTFORD - - -	27	-	-	-	-	2	-	2	3	6
GREENWICH - - -	21	-	-	-	-	-	-	-	4	2
LEWISHAM - - -	32	1	-	-	-	-	-	1	3	3
WOOLWICH - - -	18	-	-	-	-	-	-	-	2	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents, and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 13th October 1917.*

BOROUGH.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polio- myelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	2	-	-	-	5	11	-	1	-	1	-	-	-
Kensington . . .	152,144	-	-	-	-	6	4	-	1	1	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	4	5	-	-	1	-	-	-	-
Fulham . . .	149,428	-	-	-	-	3	6	-	1	1	-	2	-	-
Chelsea . . .	57,298	-	-	-	-	4	1	-	-	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	6	6	-	2	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	1	-	-	-	2	8	-	-	1	-	1	-	-
Hampstead . . .	81,470	-	-	-	-	4	3	-	-	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	10	13	-	1	-	-	-	-	-
Islington . . .	309,359	-	-	-	-	9	11	-	1	-	-	-	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	2	-	-	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	8	16	-	2	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	2	1	-	-	-	-	1	-	-
Finsbury . . .	74,230	-	-	-	-	-	7	-	1	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	2	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	3	6	-	1	-	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	6	13	-	6	-	-	-	-	-
Stepney . . .	258,395	2	-	-	-	9	14	-	2	-	-	-	-	-
Poplar . . .	155,095	1	-	-	-	5	13	-	-	-	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	1	-	-	-	7	21	-	2	-	-	-	-	-
Bermondsey . . .	113,661	-	-	-	-	12	14	-	2	-	-	-	-	-
Lambeth . . .	283,729	-	-	1	-	6	6	-	2	-	-	-	-	-
Battersea . . .	159,402	-	-	-	-	4	4	-	1	-	-	-	-	-
Wandsworth . . .	310,858	-	-	-	-	21	9	-	2	-	1	1	-	-
Camberwell . . .	249,749	-	-	-	-	13	7	-	3	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	2	4	-	4	-	-	1	-	-
Greenwich . . .	94,452	-	-	-	-	4	1	-	-	-	-	-	-	-
Lewisham . . .	162,901	1	-	-	-	9	8	-	1	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	4	3	-	3	1	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	8	-	1	-	168	219	-	39	5	2	6	-	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	1	5	-	2	-	-	6	-	-
„ 1-5 . . .	-	-	-	-	-	40	88	-	-	2	-	-	-	-
„ 5- . . .	-	2	-	-	-	77	79	-	-	-	-	-	-	-
„ 10- . . .	-	2	-	1	-	36	34	-	3	2	-	-	-	-
„ 15- . . .	-	-	-	-	-	7	2	-	2	-	-	-	-	-
„ 20- . . .	-	1	-	-	-	1	3	-	2	-	-	-	-	-
„ 25- . . .	-	-	-	-	-	6	6	-	5	-	2	-	-	-
„ 35- . . .	-	2	-	-	-	-	1	-	6	-	-	-	-	-
„ 45- . . .	-	1	-	-	-	-	1	-	9	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	4	1	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	6	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
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AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 43. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, OCT. 27. [Price 1½d.

*General Register Office, Somerset House,
October 30th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 12·0 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended October 6th, October 13th, and October 20th, the rates had been 11·1, 11·8, and 12·0 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 16·2 in Norwich, 16·7 in Hastings, 15·9 in Walsall, 17·0 in Plymouth, 17·6 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Wakefield, 20·8 in Brighton, and 23·7 in Stockton-on-Tees; from *measles*, 1·4 in Preston and 1·8 in Stockton-on-Tees; from *whooping-cough*, 2·7 in Tynemouth; and from *diphtheria*, 1·7 in St. Helens. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,460 BIRTHS and 1,069 DEATHS registered. The annual death-rate from all causes, which had been 11·5, 12·0, and 12·9, per 1,000 in the three weeks ended October 6th, October 13th, and October 20th, rose last week to 13·2. The death-rate in the four weeks ended last Saturday averaged 12·4 per 1,000.

There was one death from *enteric fever*, as against 2, 3, and 0 in the preceding three weeks, and an average for the corresponding week of the five previous years of 4. The deaths from *measles* which had been 7, 1, and 10, in the preceding three weeks, rose further to 11, but were 6 below the average; of these 5 belonged to the borough of Stepney. The deaths from *scarlet fever*, which had been 0, 0, and 3 in the preceding three weeks, again numbered 3, this being 2 below the average. The deaths from *whooping cough*, which had been 5, 6, and 9 in the preceding three weeks, rose to 10, and were 4 above the average. The deaths from *diphtheria*, which had been 5, 10, and 19 in the preceding three weeks, fell to 14, this being equal to the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 72, 48, and 50, in the preceding three weeks, fell further to 31, and were 27 below the average; of these 4 belonged to Bethnal Green, 4 to Southwark, 3 to Shoreditch, 3 to Stepney, and 3 to Bermondsey. The deaths from *influenza* numbered 8, as compared with 3, 1, and 6, in the preceding three weeks, and an average of 8.

Different forms of violence caused 62 deaths, all of which were the subject of coroners' inquests. Of these 62 deaths, 1 was a case of suicide, while the remaining 61 were attributed to other forms of violence. Eleven of these latter were referred to vehicles in the streets, and 5 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 35 cases of enteric fever, 158 of measles, 1,094 of scarlet fever, 90 of whooping cough, and 1,357 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 1 case, against 3, 2, and 5; of measles, 37 cases, against 29, 26, and 54; of scarlet fever, 188 cases, against 162,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

157, and 190 ; of whooping-cough, 10 cases, against 10, 16, and 8 ; and of diphtheria, 208 cases, against 188, 251, and 195. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended October 20th, 1917.

TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 27th October, 1917, and DEATH-RATES in each of the preceding three Weeks.

TABLE 1.—96 GREAT

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 27th Oct., 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from												
		6th Oct., 1917.	13th Oct., 1917.	20th Oct., 1917.	27th Oct., 1917.	1.			Deaths of												
									Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.
Cols.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	11.1	11.8	12.0	12.0	5886	3914	533	1301	13	-	33	13	43	42	121	183	363	1365	31	96 GREAT TOWNS.
LONDON†	4,237,387	11.5	12.0	12.9	13.2	1460	1069	143	358	1	-	11	3	10	14	31	62	135	542	-	LONDON.†
(CROYDON.	175,765	8.6	12.8	13.1	15.1	48	51	2	21	-	-	-	-	1	-	-	2	-	11	-	(CROYDON.
WIMBLEDON.	55,451	6.6	9.4	10.3	9.4	24	10	2	4	-	-	-	-	-	-	1	-	-	7	-	WIMBLEDON.
EALING.	65,566	11.9	11.9	8.7	10.3	10	13	-	8	-	-	-	-	-	-	-	-	-	4	-	EALING.
ACTON.	57,913	10.8	3.6	6.3	7.2	16	8	2	4	-	-	-	-	-	1	3	3	5	11	-	ACTON.
WILLESDEN.	158,218	8.2	11.5	10.2	9.6	43	29	6	8	-	-	-	-	1	-	-	4	4	7	-	WILLESDEN.
HORNSEY.	80,547	7.8	7.1	9.7	12.3	21	19	2	8	-	-	-	-	1	-	2	2	4	7	-	HORNSEY.
TOTTENHAM	142,944	10.9	16.1	10.6	8.4	44	23	5	4	-	-	-	-	-	-	-	-	-	4	-	TOTTENHAM.
† EDMONTON.	66,800	10.1	6.2	7.0	5.5	33	7	-	3	-	-	-	-	-	1	-	1	1	3	-	† EDMONTON.
ENFIELD.	59,817	9.6	8.7	12.2	8.7	25	10	2	4	-	-	-	-	-	3	2	4	6	29	-	ENFIELD.
WEST HAM.	287,969	9.8	11.2	11.2	12.1	132	67	13	22	1	-	-	-	1	-	2	1	6	4	-	WEST HAM.
EAST HAM.	139,959	6.7	7.1	6.0	10.8	38	29	3	16	-	-	-	-	-	-	1	-	-	4	-	EAST HAM.
LEYTON.	121,420	8.6	11.2	10.3	12.5	28	29	1	11	-	-	1	-	1	-	-	1	2	8	-	LEYTON.
WALTHAMSTOW	128,146	7.7	7.7	11.0	9.8	32	24	1	4	-	-	-	-	1	-	-	1	2	10	-	WALTHAMSTOW.
(ILFORD.	79,774	9.2	11.8	12.4	5.9	12	9	-	3	-	-	-	-	-	-	-	1	1	1	-	(ILFORD.
GILLINGHAM.	44,049	16.6	13.0	13.0	5.9	16	5	3	1	-	-	-	-	-	1	-	-	-	1	-	GILLINGHAM.
HASTINGS.	49,979	7.3	11.5	8.3	16.7	17	16	1	6	-	-	1	-	-	-	-	-	-	3	-	HASTINGS.
EASTBOURNE.	45,933	3.4	10.2	7.9	7.9	10	7	1	3	-	-	-	-	-	-	1	1	1	1	-	EASTBOURNE.
BRIGHTON.	115,224	13.1	13.6	13.1	20.8	42	46	3	22	-	-	2	-	-	-	1	4	7	14	-	BRIGHTON.
PORTSMOUTH.	197,843	12.4	14.5	13.2	12.4	72	47	3	20	-	-	-	-	-	1	-	3	5	22	1	PORTSMOUTH.
BOURNEMOUTH.	70,715	11.1	7.4	13.3	13.3	18	18	2	6	-	-	-	-	-	-	-	-	-	2	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	13.9	13.4	13.9	10.8	40	24	3	7	-	-	-	-	1	-	1	-	-	4	-	SOUTHAMPTON.
READING.	85,075	10.4	10.4	11.6	15.9	21	26	1	5	1	-	1	-	-	-	-	1	1	13	-	READING.
OXFORD.	47,446	9.9	9.9	12.1	7.7	9	7	-	4	-	-	-	-	-	-	-	-	-	1	-	OXFORD.
NORTHAMPTON.	86,128	10.9	7.3	10.3	11.5	22	19	-	9	-	-	-	-	-	-	-	3	3	6	-	NORTHAMPTON.
CAMBRIDGE.	52,236	18.0	19.0	10.0	15.0	10	15	1	7	-	-	-	-	-	-	-	-	1	7	1	CAMBRIDGE.

TABLE 1. (cont.)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 27th October, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 27th Oct., 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from											Deaths of Persons aged 65 Years and upwards.	
		1917.							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.			Unidentified Causes of Death.
		6th Oct., 1917.	13th Oct., 1917.	20th Oct., 1917.	27th Oct., 1917.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA.	74,083	8.4	12.7	7.7	10.6	19	15	3	5	-	-	-	-	-	-	1	-	1	4	1	SOUTHEND ON SEA.
IPSWICH	72,245	15.2	16.6	13.7	10.8	25	15	3	4	-	-	-	-	-	-	-	1	1	2	-	IPSWICH.
GREAT YARMOUTH	47,514	11.0	12.1	13.2	13.2	12	12	3	3	-	-	-	-	-	-	-	-	1	2	-	GREAT YARMOUTH.
NORWICH	112,901	12.5	11.5	12.0	16.2	35	35	5	21	-	-	-	-	-	-	-	1	2	11	-	NORWICH.
SWINDON	50,237	7.3	8.3	9.3	7.3	14	7	1	3	-	-	-	-	-	1	-	-	2	-	-	SWINDON.
EXETER	53,872	14.5	11.6	18.4	12.6	18	13	1	6	-	-	-	-	-	-	-	-	1	3	-	EXETER.
PLYMOUTH	184,473	11.9	8.8	11.9	17.0	53	60	4	27	-	-	-	-	-	1	1	-	2	15	-	PLYMOUTH.
BATH	61,831	4.2	11.0	8.4	13.5	14	16	-	10	-	-	-	-	-	-	-	1	2	2	-	BATH.
BRISTOL	343,688	8.6	8.6	11.1	9.7	101	64	8	30	-	-	-	-	-	1	1	4	8	24	-	BRISTOL.
GLOUCESTER	47,256	13.2	7.7	11.0	9.9	18	9	-	2	-	-	-	-	-	1	-	-	-	2	1	GLOUCESTER.
STOKE ON TRENT	219,755	10.0	11.2	10.4	13.1	69	55	8	9	-	-	-	-	-	1	1	5	6	18	1	STOKE ON TRENT.
WOLVERHAMPTON	93,023	12.9	9.5	15.1	11.2	43	20	1	7	-	-	-	-	-	-	-	2	1	7	-	WOLVERHAMPTON.
WALSALL	89,506	10.5	11.1	9.9	16.9	30	29	2	13	-	-	-	-	-	-	2	1	3	12	1	WALSALL.
WEST BROMWICH	66,918	12.5	14.0	15.6	10.9	24	14	3	5	-	-	-	-	-	-	1	-	-	3	-	WEST BROMWICH.
DUDLEY	49,865	9.4	11.5	13.6	8.4	22	8	1	3	-	-	-	-	-	-	1	1	1	1	-	DUDLEY.
BIRMINGHAM	847,555	10.1	9.7	11.1	11.1	325	181	25	61	-	-	-	-	1	1	2	9	11	57	6	BIRMINGHAM.
SMETHWICK	70,547	8.1	6.7	11.1	8.1	25	11	3	3	-	-	-	1	-	-	1	-	-	2	-	SMETHWICK.
COVENTRY	120,441	10.8	10.0	10.0	10.4	51	24	3	9	-	-	-	1	-	-	1	2	3	8	1	COVENTRY.
LEICESTER	217,537	9.1	10.5	10.8	11.7	62	49	5	15	-	-	-	-	-	1	-	1	5	9	1	LEICESTER.
LINCOLN	55,078	13.3	16.1	19.9	12.3	30	13	2	3	-	-	-	-	-	-	-	2	2	3	-	LINCOLN.
GRIMSBY	69,959	11.2	17.1	13.4	13.4	25	18	3	7	-	-	-	-	-	-	-	-	-	6	1	GRIMSBY.
NOTTINGHAM	235,613	10.6	11.1	15.3	14.8	69	67	4	28	-	-	-	1	2	1	2	2	2	30	1	NOTTINGHAM.
DERBY	117,027	4.0	6.7	12.9	11.6	44	26	4	12	-	-	-	-	1	1	1	1	3	11	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 27th October, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended		The DEATHS in the Week include										TOWNS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		Week ended					27th Oct., 1917.		Deaths of		Deaths from						Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	19.	20.	Cols.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							BIRTHS. DEATHS.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.								Diarrhoea and Enteritis (under 2 years).																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		6th Oct., 1917.	13th Oct., 1917.	20th Oct., 1917.	27th Oct., 1917.		6.	7.																	8.	9.	10.	11.	12.	13.	14.	15.	16.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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TOWNS.		DEATH-RATES from all Causes.										Week ended		The DEATHS in the Week include										TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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		1.	2.	3.	4.	5.	6th Oct., 1917.	13th Oct., 1917.	20th Oct., 1917.	27th Oct., 1917.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.			19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-THIRD Week of each of the Eleven Years. 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2450	2163	2087	2318	1994	2117	2021	2192	1811	2059	1460
Males - - - - -	1263	1136	1070	1196	1007	1081	1060	1177	950	1028	744
Females - - - - -	1187	1027	1017	1122	987	1036	961	1015	861	1031	716
Deaths (of residents only).	1211	1150	1061	1146	1132	1225	1184	1223	1226	1053*	1069*
Males - - - - -					579	621	643	669	664	593	536
Females - - - - -					553	604	541	554	562	460	533

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Aug. 4.	Aug. 11.	Aug. 18.	Aug. 25.	Sept. 1.	Sept. 8.	Sept. 15.	Sept. 22.	Sept. 29.	Oct. 6.	Oct. 13.	Oct. 20.	Oct. 27.
Births (as registered)	1351	1473	1694	1414	1430	1403	1494	1442	1390	1301	1588	1571	1460
Deaths (of residents only).	840	838	866	857	860	970	800	893	914	932	976	1052	1069
Ages													
at													
Death													
Under 1 year	103	128	131	146	163	179	132	164	141	159	166	157	143
1-2 years	41	43	39	35	45	50	35	45	37	36	33	30	37
2-5 "	41	36	44	32	27	15	29	29	25	33	32	41	42
5-10 "	25	23	26	19	16	20	15	18	30	18	18	18	24
10-15 "	18	16	13	13	10	12	11	20	15	23	11	14	15
15-20 "	23	15	17	26	26	20	18	22	20	33	16	26	27
20-25 "	24	28	24	17	19	18	13	16	15	13	25	15	25
25-35 "	54	57	40	39	37	55	41	45	37	38	55	42	55
35-45 "	63	65	56	61	67	76	65	63	66	72	87	82	76
45-55 "	102	95	96	98	94	95	102	101	90	124	116	119	129
55-65 "	119	110	117	103	113	132	100	100	137	109	118	164	138
65-75 "	117	119	146	152	133	171	120	143	170	141	145	181	184
75 years and upwards	110	103	117	116	110	127	119	132	131	133	154	163	174
Deaths from—													
Enteric fever	2	1	3	3	6	3	1	2	3	2	3	-	1
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	17	14	10	10	8	4	3	11	5	7	1	10	11
Scarlet fever	2	1	2	1	2	-	1	1	2	-	-	3	3
Whooping cough	10	9	5	6	7	8	13	8	9	5	6	9	10
Diphtheria	11	6	9	5	4	4	3	8	8	5	10	19	14
Diarrhoea and enteritis (under 2 years).	28	67	60	72	95	89	68	90	55	72	48	50	33
Pulmonary tuberculosis	124	113	95	104	102	121	92	121	98	99	120	101	112
Pneumonia (all forms)	51	45	44	42	37	46	39	45	53	52	52	70	98
Bronchitis	23	29	19	33	33	40	23	29	33	43	43	90	70
Other dis. of resp. system	8	7	5	5	8	12	6	10	6	11	9	15	-
Dis. of circ. system	136	132	122	104	113	137	119	123	154	150	131	159	140
Violence	43	31	36	32	28	37	45	36	43	67	34	32	6
Inquest cases	90	61	70	78	77	94	99	78	108	119	69	76	13

CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.

Enteric fever	40	36	37	42	48	50	48	44	46	40	39	39	3
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	285	279	276	250	232	203	171	136	122	121	130	157	15
Scarlet fever	625	633	627	614	622	652	683	732	816	853	924	1021	109
Whooping cough	72	78	76	81	80	85	78	84	81	83	86	85	9
Diphtheria	1111	1071	1062	1063	1022	1041	1037	1082	1123	1166	1271	1314	135

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusive.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed the meteorological observations at the disposal of the Registrar-General, and the results have been compiled by the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-THIRD Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up-wards.
ALL CAUSES -	1069	143	37	42	24	15	27	25	55	76	129	138	184	174
Enteric fever -	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	11	4	4	3	-	-	-	-	-	-	-	-	-	-
Scarlet fever -	3	-	-	1	1	-	-	-	1	-	-	-	-	-
Whooping cough -	10	3	4	3	-	-	-	-	-	-	-	-	-	-
Diphtheria -	14	1	3	4	5	1	-	-	-	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	8	1	-	-	-	-	2	-	1	-	-	1	2	1
Erysipelas -	4	1	-	-	-	-	-	-	-	1	-	1	1	-
Other epidemic diseases -	8	-	1	1	-	-	-	-	-	2	3	1	-	-
Pyæmia and septicæmia -	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Tetanus -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis -	112	-	3	-	-	-	7	9	30	24	19	11	8	1
Tuberculous meningitis -	14	3	4	4	2	-	-	1	-	-	-	-	-	-
Abdominal tuberculosis -	6	3	-	-	1	1	-	-	-	-	1	-	-	-
Tuberculosis of the spine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints -	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Tuberculosis of other organs -	2	-	-	-	-	-	-	-	1	-	-	1	-	-
Disseminated tuberculosis -	10	1	1	5	1	-	1	-	1	-	-	-	-	-
Venereal diseases -	10	6	-	1	-	-	-	-	-	-	1	2	-	-
Cancer -	104	-	-	-	-	-	-	-	-	3	28	32	33	8
Tumour, situation undefined -	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Rheumatic fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes -	9	-	-	1	-	-	-	1	-	-	2	-	3	2
Anæmia, leucocythæmia -	3	-	-	-	-	-	-	-	2	-	-	1	-	-
Other general diseases -	12	-	-	-	-	-	-	-	-	2	2	2	5	1
Alcoholism -	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Chronic poisonings -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever -	3	1	-	-	-	1	-	-	-	-	1	-	-	-
Simple meningitis -	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy -	54	-	-	-	-	-	-	-	-	1	10	15	11	17
Softening of brain -	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Paralysis, without specified cause -	8	-	-	-	-	-	-	-	-	-	-	3	2	3
Epilepsy -	8	1	-	-	-	-	1	-	1	4	-	-	1	-
"Convulsions" (not puerperal) -	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	19	-	-	-	-	2	-	-	1	4	6	2	3	1
Pericarditis -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Acute endocarditis -	6	-	-	-	-	-	1	-	1	3	1	-	-	-
Organic disease of heart -	112	1	-	-	-	2	4	2	1	11	12	18	36	25
Embolism and thrombosis (including cerebral). -	3	-	-	-	-	-	-	-	-	1	-	-	2	-
Other diseases of circulatory system. -	18	-	1	-	-	-	-	-	-	-	2	2	6	7
Diseases of the larynx -	2	-	1	-	-	-	1	-	-	-	-	-	-	-
Bronchitis -	76	5	-	-	-	-	-	1	-	2	5	9	24	30
Broncho-pneumonia -	44	15	6	8	2	-	-	1	1	1	2	3	3	3
Lobar pneumonia -	22	-	-	1	-	1	1	1	1	3	2	6	3	3
Pneumonia (type not distinguished) -	27	2	2	1	-	-	2	-	2	2	5	5	3	3
Pleurisy -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary congestion, Pulmonary apoplexy. -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system. -	5	-	-	-	-	-	-	-	-	1	2	1	1	-

TABLE 4 (*cont.*) LONDON.—DEATHS REGISTERED in the FORTY-THIRD Week
of the Year 1917.

[illegible]

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON†	4,237,387	October 27	1460	1069	13·2	1	-	11	3	10	14	31
CALCUTTA	896,067	September 8	-	358§	20·7	2	1	2	2	2	2	2
BOMBAY	979,445	" 8	468	650§	34·5	2	7	-	1	1	-	2
MADRAS	518,660	" 1	486	386§	38·7	1	1	1	2	1	-	33
PARIS	2,847,229	" 8	570	607	10·9	2	-	1	1	1	2	31
BRUSSELS	780,843	" —	-	-	-	-	-	-	-	-	-	-
ANTWERP	313,833	" —	-	-	-	-	-	-	-	-	-	-
AMSTERDAM	635,068	September 29	277	91	7·5	-	-	-	-	2	1	2
COPENHAGEN	524,000	" 29	201	82	8·2	1	-	-	-	-	1	2
STOCKHOLM	408,792	" 15	140	95	12·1	-	-	-	-	-	2	1
GÖTEBORG	186,365	" 22	-	28	7·7	-	-	-	-	1	1	2
CHRISTIANIA	257,399	" 29	115	52	10·5	4	-	-	1	2	-	3
BEograd	1,728,200	" —	-	-	-	-	-	-	-	-	-	-
MOSCOW	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
BERLIN	1,711,048	September 15	324	620	18·8	3	2	1	1	1	6	19
HAMBURG	1,043,900	" 15	175	356	17·7	1	2	1	-	-	6	6
LEIPZIG	676,289	" 15	120	181	13·9	-	2	-	-	2	1	11
MUNICH	600,000	" 15	146	174	15·1	1	2	1	-	1	-	10
MUNICH	576,375	" 15	102	158	14·3	1	2	-	-	-	1	2
COLOGNE	644,084	" 15	-	-	-	-	2	-	-	-	-	-
BRISLAU	493,393	" 15	153	195	20·6	-	2	1	-	-	2	14
FRANKFORT- ON-MAIN.	470,124	" 15	65	98	10·8	-	2	-	-	-	1	3
VIENNA	2,256,727	August 25	362	859	19·8	-	2	-	-	1	1	24
LAGUE	453,777	" 11	70	230	26·4	1	2	-	1	1	2	2
UDAPEST	1,011,138	" 11	267	504	25·9	3	2	3	1	1	1	3
TRIESTE	154,400	" 11	38	70	23·6	3	2	1	-	1	1	3
BUcarest	342,427	" —	-	-	-	-	-	-	-	-	-	-
NEW YORK	5,737,492	September 8	2849	1332	12·1	8	-	5	-	24	15	193
CHICAGO	2,547,201	" 22	-	671	13·7	3	-	-	6	7	25	89
RIO DE JANEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-
CAIRO :—												
Egyptians	673,000	August 12	597	791	62·1	10	-	8	-	2	8	271
Foreigners	76,000	" 12	9	12	8·2	-	-	-	-	2	-	3
ALEXANDRIA :—												
Egyptians	330,000	" 12	331	318	50·1	4	-	1	-	2	-	105
Foreigners	81,000	" 12	26	23	14·8	1	-	-	-	2	-	4

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children* *under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 1 death from *plague* in Calcutta and 12 in Bombay, and from *Asiatic cholera*, 4 deaths in Calcutta, 2 in Bombay, and 1 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 27th October, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	60	35	47·4	5	BRADFORD	55	33	43·6	60
NOTTINGHAM	56	38	49·3	13	SHEFFIELD	54	33	44·8	27
TRISMOUTH	59	39	49·5	10	YORK (Museum)	56	34	45·1	13
BRIDGEMOUTH (Eaton)	56	33	45·2	8	HULL (Pearson Park)	56	33	45·5	13
PLYMOUTH	58	37	49·3	16	TYNEMOUTH	55	34	42·9	11
BIRMINGHAM	57	33	46·8	22	CARDIFF	56	34	46·1	33
GLASGOW	55	34	44·0	13	EDINBURGH	54·9	31·9	42·1	24
MANCHESTER	56	33	44·3	16	GLASGOW	54·4	32·5	42·6	50
LEEDS	58	37	45·9	26	DUBLIN :—				
NOTTINGHAM	56	34	45·6	32	Phoenix Park	57·0	29·0	43·8	17
NOTTINGHAM	54	29	42·8	53	†Fitzwilliam Square	57·0	33·7	45·0	13
NOTTINGHAM	55	32	43·7	48	BELEAST	58·0	33·0	46·0	60

Half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Fitzwilliam Square, Dublin.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs REGISTERED in the WEEK ENDED 20th October, 1917

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1052	-	-	10	3	9	19	50	101	157
Western.										
PADDINGTON - - -	25	-	-	-	-	-	1	1	1	6
KENSINGTON - - -	47	-	-	-	-	-	-	-	6	5
HAMMERSMITH - - -	23	-	-	-	-	1	1	3	3	6
FULHAM - - - -	39	-	-	-	1	-	-	2	5	6
CHELSEA - - - -	7	-	-	-	-	-	-	-	-	1
CITY OF WESTMINSTER -	14	-	-	-	-	-	-	-	3	1
Northern.										
ST. MARYLEBONE] - -	25	-	-	-	-	-	-	-	3	3
HAMPSTEAD - - -	8	-	-	-	-	-	-	1	-	1
ST. PANCRAS - - -	55	-	-	1	-	1	-	4	6	10
ISLINGTON - - - -	66	-	-	-	-	1	-	-	8	3
STOKE NEWINGTON - -	8	-	-	-	-	-	1	-	1	-
HACKNEY - - - -	54	-	-	1	-	-	-	1	8	3
Central.										
HOLBORN - - - -	12	-	-	-	-	-	-	-	1	1
FINSBURY - - - -	26	-	-	1	-	-	-	2	3	4
CITY OF LONDON - - -	1	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - - -	42	-	-	1	-	-	-	4	4	7
BETHNAL GREEN - - -	29	-	-	-	-	1	-	4	2	8
STEPNEY - - - -	78	-	-	4	-	-	2	3	3	12
POPLAR - - - -	46	-	-	-	1	-	1	5	7	9
Southern.										
SOUTHWARK - - -	52	-	-	-	-	-	4	1	7	6
BERMONDSEY - - -	41	-	-	1	-	-	-	5	1	13
LAMBETH - - - -	61	-	-	-	-	-	-	3	6	6
BATTERSEA - - - -	48	-	-	-	1	1	1	1	6	6
WANDSWORTH - - -	59	-	-	-	-	-	1	3	5	7
CAMBERWELL - - -	65	-	-	1	-	1	2	3	-	12
DEPTFORD - - - -	27	-	-	-	-	1	1	3	1	7
GREENWICH - - - -	22	-	-	-	-	1	1	1	-	5
LEWISHAM - - - -	40	-	-	-	-	-	3	-	4	5
WOOLWICH - - - -	32	-	-	-	-	1	-	-	7	4

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents, and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 20th October 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - - -	130,668	-	-	-	-	3	5	-	-	-	-	-	-	-
Kensington - - -	152,144	-	-	-	-	3	-	-	-	1	-	1	2	-
Hammersmith - - -	117,965	-	-	-	-	6	5	-	1	-	-	-	1	-
Fulham - - -	149,428	-	-	-	-	5	1	-	-	-	-	1	-	-
Chelsea - - -	57,298	-	-	-	-	10	1	-	1	-	-	-	1	-
City of Westminster -	132,853	1	-	-	-	12	5	-	1	-	-	1	-	-
NORTHERN.														
St. Marylebone - - -	98,573	-	-	-	-	-	2	-	1	-	-	1	-	-
Hampstead - - -	81,470	-	-	-	-	-	3	-	-	-	-	-	-	-
St. Pancras - - -	196,812	-	-	-	-	9	7	-	1	-	1	-	-	-
Islington - - -	309,359	1	-	-	-	8	14	-	3	-	1	-	-	-
Stoke Newington - - -	49,776	-	-	-	-	-	2	-	-	-	-	1	-	-
Hackney - - -	209,636	-	-	-	-	8	5	-	1	-	-	1	-	-
CENTRAL.														
Holborn - - -	38,161	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - -	74,230	-	-	-	-	3	9	-	-	-	-	-	-	-
City of London - - -	20,113	-	-	-	-	-	2	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	99,932	-	-	-	-	1	5	-	2	-	-	-	-	-
Bethnal Green - - -	115,552	-	-	-	-	9	6	-	2	-	-	-	-	-
Stepney - - -	258,395	1	-	-	-	5	13	-	3	-	-	-	-	-
Poplar - - -	155,095	1	-	-	-	4	6	-	-	-	-	-	-	-
SOUTHERN.														
Southwark - - -	177,166	-	-	-	-	9	16	-	6	-	-	-	-	-
Bermondsey - - -	113,661	-	-	-	-	6	7	-	3	-	-	-	-	-
Lambeth - - -	283,729	-	-	-	-	10	5	-	1	1	-	-	-	-
Battersea - - -	159,402	-	-	-	-	9	2	-	2	-	-	-	-	-
Wandsworth - - -	310,858	1	-	-	-	15	13	-	6	-	1	-	1	-
Camberwell - - -	249,749	-	-	-	-	10	9	-	2	-	-	1	-	-
Deptford - - -	107,696	-	-	-	-	1	9	-	4	-	-	1	-	-
Greenwich - - -	94,452	1	-	-	-	1	7	-	1	-	1	-	-	-
Lewisham - - -	162,901	-	-	-	-	9	7	-	2	-	-	-	-	-
Woolwich - - -	130,313	2	-	-	-	2	13	-	-	-	-	1	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,237,387	8	-	-	-	158	179	-	43	2	4	9	5	-
AGES.														
Ages 0-1 - - -	-	-	-	-	-	2	4	-	1	1	-	9	-	-
„ 1-5 - - -	-	1	-	-	-	32	57	-	1	-	-	-	2	-
„ 5- - - -	-	1	-	-	-	67	64	-	-	-	-	-	3	-
„ 10- - - -	-	2	-	-	-	43	29	-	3	1	-	-	-	-
„ 15- - - -	-	3	-	-	-	8	8	-	4	-	1	-	-	-
„ 20- - - -	-	-	-	-	-	3	5	-	3	-	-	-	-	-
„ 25- - - -	-	1	-	-	-	3	9	-	4	-	2	-	-	-
„ 35- - - -	-	-	-	-	-	-	2	-	5	-	1	-	-	-
„ 45- - - -	-	-	-	-	-	-	1	-	8	-	-	-	-	-
„ 55- - - -	-	-	-	-	-	-	-	-	9	-	-	-	-	-
„ 65- - - -	-	-	-	-	-	-	-	-	4	-	-	-	-	-
„ 75 and upwards -	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Age not stated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of September, 1917. The supply was in the ratio of 230 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	SEPTEMBER, 1916.	SEPTEMBER, 1917.	SEPTEMBER, 1916.	SEPTEMBER, 1917.
TOTAL - - - - -	1,131,530	1,131,755	250,878,700	260,162,200
NORTHERN - - - - -	477,327	477,312	100,867,000	100,415,300
WESTERN - - - - -	236,264	236,460	61,070,500	64,121,900
SOUTHERN - - - - -	291,477	291,465	64,080,700	66,564,800
KENT - - - - -	126,462	126,518	24,860,500	29,060,200

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
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AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 44. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, NOV. 3. [Price 1½d.

*General Register Office, Somerset House,
November 6th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 12·6 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended October 13th, October 20th, and October 27th, the rates had been 11·8, 12·0, and 12·0 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 18·2 in Tynemouth, 18·7 in Great Yarmouth and West Bromwich, 18·9 in Merthyr

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Tydfil, 19·2 in Walsall, 19·8 in Bootle, 19·9 in Middlesbrough, 20·9 in Stockton-on-Tees, and 21·7 in Brighton; from *measles*, 1·4 in Preston, 1·7 in St. Helens, and 2·7 in Stockton-on-Tees; from *whooping-cough*, 1·4 in Swansea, 2·7 in Tynemouth, and 3·6 in Stockton-on-Tees; and from *diphtheria*, 2·3 in St. Helens. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,477 BIRTHS and 1,058 DEATHS registered. The annual death-rate from all causes, which had been 12·0, 12·9, and 13·2, per 1,000 in the three weeks ended October 13th, October 20th, and October 27th, fell last week to 13·0. The death-rate in the four weeks ended last Saturday averaged 12·8 per 1,000.

There was no death from *enteric fever*, as compared with 3, 0, and 1 in the preceding three weeks, and an average of 2 for the corresponding week of the preceding five years. The deaths from *measles*, which had been 1, 10, and 11 in the preceding three weeks, rose further to 19, but were 3 below the average; of these 9 belonged to the borough of Finsbury, and 3 to Shoreditch. The deaths from *scarlet fever*, which had been 0, 3, and 3 in the preceding three weeks, fell to 2, and were 2 below the average. The deaths from *whooping cough*, which had been 6, 9, and 10 in the preceding three weeks, rose to 17, and were 11 above the average; of these 4 belonged to Deptford. The deaths from *diphtheria*, which had been 10, 19, and 14 in the preceding three weeks, numbered 15, this being equal to the average; of these 3 belonged to Shoreditch. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 48, 50, and 31 in the preceding three weeks, rose to 35, but were 16 below the average; of these 4 belonged to Stepney and 4 to Lambeth. The deaths from *influenza* numbered 5, as against 1, 6, and 8 in the preceding three weeks, and an average of 8.

Different forms of violence caused 42 deaths, all of which were the subject of coroners' inquests. Of these 42 deaths, 3 were cases of suicide, and 1 of homicide, while the remaining 38 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 7 to burns and scalds, and 3, including 2 of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 39 cases of enteric fever, 172 of measles, 1,189 of scarlet fever, 89 of whooping cough, and 1,409 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as com-

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

pared with those in the preceding three weeks, were as follows:— Of enteric fever, 7 cases, against 2, 5, and 1; of measles, 44 cases, against 26, 54, and 37; of scarlet fever, 190 cases, against 157, 190, and 188; of whooping-cough, 10 cases, against 16, 8, and 10; and of diphtheria, 199 cases, against 251, 195, and 208. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended November 3rd, 1917.

TABLE 1. —96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 3rd November, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION. 1916.*	DEATH-RATES from all Causes.				Week ended 3rd Nov., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.		
		Week ended						Deaths from													
		13th Oct., 1917.	20th Oct., 1917.	27th Oct., 1917.	3rd Nov., 1917.			Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.								
		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	11·8	12·0	12·0	12·6	6394	4100	520	1299	4	-	56	14	43	60	114	153	321	1392	34	96 GREAT TOWNS.
LONDON†	4,237,387	12·0	12·9	13·2	13·0	1477	1058	142	358	-	-	19	2	17	15	35	42	102	520	1	LONDON.†
CROYDON.	175,765	12·8	13·1	15·1	9·8	45	33	1	12	-	-	-	-	-	-	-	-	3	11	-	CROYDON.
WIMBLEDON.	55,451	9·4	10·3	9·4	11·3	17	12	1	7	-	-	-	-	-	1	-	1	1	4	-	WIMBLEDON.
EALING.	65,566	11·9	8·7	10·3	8·0	15	10	-	7	-	-	-	-	-	-	-	-	-	-	-	EALING.
ACTON.	57,913	3·6	6·3	7·2	12·6	16	14	2	5	-	-	-	-	-	-	-	-	1	2	-	ACTON.
WILLESDEN.	158,218	11·5	10·2	9·6	8·6	51	26	4	9	-	-	-	-	-	-	1	1	1	8	-	WILLESDEN.
HORNSEY.	80,547	7·1	9·7	12·3	5·8	15	9	-	5	-	-	-	-	-	-	-	-	1	2	-	HORNSEY.
TOTTENHAM	142,944	16·1	10·6	8·4	10·6	48	29	4	10	-	-	-	-	-	1	2	1	1	12	-	TOTTENHAM.
EDMONTON.	66,800	6·2	7·0	5·5	13·3	36	17	4	4	-	-	-	-	-	-	1	1	3	6	-	EDMONTON.
ENFIELD.	59,817	8·7	12·2	8·7	7·0	17	8	1	3	-	-	-	-	-	-	-	-	1	3	-	ENFIELD.
WEST HAM.	287,969	11·2	11·2	12·1	13·6	128	75	6	23	-	-	-	-	-	6	1	3	6	25	-	WEST HAM.
EAST HAM.	139,959	7·1	6·0	10·8	9·3	45	25	2	6	-	-	-	-	-	1	-	3	4	14	-	EAST HAM.
LEYTON.	121,420	11·2	10·3	12·5	10·7	32	25	3	11	-	-	-	-	-	-	-	1	2	9	-	LEYTON.
WALTHAMSTOW	128,146	7·7	11·0	9·8	10·6	25	26	-	9	-	-	-	-	-	-	-	-	2	13	-	WALTHAMSTOW.
ILFORD.	79,774	11·8	12·4	5·9	11·1	6	17	1	8	-	-	1	-	-	-	1	-	-	3	-	ILFORD.
GILLINGHAM.	44,049	13·0	13·0	5·9	15·4	20	13	1	7	-	-	-	-	-	-	-	-	-	6	-	GILLINGHAM.
HASTINGS.	49,979	11·5	8·3	16·7	12·5	13	12	-	-8	-	-	1	-	-	-	-	-	-	3	-	HASTINGS.
EASTBOURNE.	45,933	10·2	7·9	7·9	4·5	15	4	-	1	-	-	-	-	-	-	-	-	-	-	-	EASTBOURNE.
BRIGHTON.	115,224	13·6	13·1	20·8	21·7	30	48	4	20	-	-	2	-	-	-	-	1	2	16	-	BRIGHTON.
PORTSMOUTH.	197,843	14·5	13·2	12·4	14·5	112	55	4	21	-	-	-	-	-	-	1	-	4	22	4	PORTSMOUTH.
BOURNEMOUTH.	70,715	7·4	13·3	13·3	14·0	15	19	2	5	-	-	-	-	-	1	-	1	2	5	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	13·4	13·9	10·8	12·5	38	28	1	10	-	-	-	-	-	-	1	3	5	8	-	SOUTHAMPTON.
READING.	85,075	10·4	11·6	15·9	11·6	25	19	2	5	-	-	-	-	1	-	-	-	1	3	-	READING.
OXFORD.	47,446	9·9	12·1	7·7	8·8	19	8	-	3	-	-	-	-	-	-	-	-	-	2	-	OXFORD.
NORTHAMPTON.	86,128	7·3	10·3	11·5	10·9	26	18	2	8	-	-	2	-	-	-	-	-	-	5	-	NORTHAMPTON.
CAMBRIDGE.	52,236	19·0	10·0	15·0	9·0	14	9	1	3	-	-	-	-	-	1	-	-	-	5	-	CAMBRIDGE.

in the week ended Saturday, 3rd November, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 3rd Nov., 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths of												
		Week ended							Deaths from												
		13th Oct., 1917.	20th Oct., 1917.	27th Oct., 1917.	3rd Nov., 1917.				Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence	Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA -	74,083	12·7	7·7	10·6	10·6	15	15	1	8	-	-	-	-	-	-	-	-	-	3	1	SOUTHEND ON SEA.
IPSWICH -	72,245	16·6	13·7	10·8	12·3	28	17	-	7	-	-	-	-	-	1	-	-	1	6	-	IPSWICH.
GREAT YARMOUTH -	47,514	12·1	13·2	13·2	18·7	20	17	-	10	-	-	-	-	-	-	-	1	1	5	-	GREAT YARMOUTH.
NORWICH -	112,901	11·5	12·0	16·2	12·0	27	26	-	12	-	-	-	-	-	1	-	1	4	7	-	NORWICH.
SWINDON -	50,237	8·3	9·3	7·3	10·4	24	10	3	2	-	-	-	-	-	-	-	-	-	3	-	SWINDON.
EXETER -	53,872	11·6	18·4	12·6	11·6	14	12	-	6	-	-	-	-	-	-	-	1	1	4	1	EXETER.
PLYMOUTH -	184,473	8·8	11·9	17·0	12·2	63	43	4	16	-	-	-	-	-	-	-	2	3	6	-	PLYMOUTH.
BATH -	61,831	11·0	8·4	13·5	16·0	19	19	1	14	-	-	-	-	-	-	-	-	2	5	-	BATH.
BRISTOL -	343,688	8·6	11·1	9·7	10·3	119	68	9	30	-	-	-	1	-	1	1	1	3	23	-	BRISTOL.
GLOUCESTER -	47,256	7·7	11·0	9·9	7·7	19	7	-	5	-	-	-	-	-	-	-	-	-	1	-	GLOUCESTER.
STOKE ON TRENT -	219,755	11·2	10·4	13·1	12·1	102	51	8	13	-	-	-	-	-	2	-	-	2	15	-	STOKE ON TRENT.
WOLVERHAMPTON -	93,023	9·5	15·1	11·2	10·1	50	18	2	6	-	-	-	-	-	-	-	1	2	7	-	WOLVERHAMPTON.
WALSALL -	89,506	11·1	9·9	16·9	19·2	57	33	8	13	-	-	-	-	-	-	1	3	4	8	-	WALSALL.
WEST BROMWICH -	66,918	14·0	15·6	10·9	18·7	29	24	4	8	-	-	-	1	-	-	2	1	1	6	-	WEST BROMWICH.
DUDLEY -	49,865	11·5	13·6	8·4	13·6	30	13	3	4	-	-	-	-	-	-	2	1	1	2	1	DUDLEY.
BIRMINGHAM -	847,555	9·7	11·1	11·1	11·6	347	188	31	55	-	-	-	1	3	1	6	9	12	60	7	BIRMINGHAM.
SMETHWICK -	70,547	6·7	11·1	8·1	8·9	29	12	2	5	-	-	-	-	-	-	-	1	1	2	-	SMETHWICK.
COVENTRY -	120,441	10·0	10·0	10·4	10·4	54	24	-	12	-	-	-	-	-	-	-	1	1	8	-	COVENTRY.
LEICESTER -	217,537	10·5	10·8	11·7	15·1	70	63	12	14	-	-	2	-	-	1	5	-	2	20	1	LEICESTER.
LINCOLN -	55,078	16·1	19·9	12·3	10·4	22	11	5	4	-	-	-	-	-	-	1	-	-	2	-	LINCOLN.
GRIMSBY -	69,959	17·1	13·4	13·4	8·2	33	11	2	4	-	-	1	-	-	-	-	1	2	-	-	GRIMSBY.
NOTTINGHAM -	235,613	11·1	15·3	14·8	16·8	66	76	5	22	-	-	2	1	1	1	1	1	2	27	1	NOTTINGHAM.
DERBY -	117,027	6·7	12·9	11·6	9·8	44	22	2	10	-	-	-	-	-	-	2	1	2	5	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 3rd November, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.		ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.				Week ended 3rd Nov., 1917.		The DEATHS in the Week include											TOWNS	
			Week ended				BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
			Causes.						Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
			13th Oct., 1917.	20th Oct., 1917.	27th Oct., 1917.	3rd Nov., 1917.										Deaths of Infants under 1 Year of Age.					Persons aged 65 Years and upwards.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	12.6	10.8	9.5	12.6	39	28	5	2	-	-	-	-	-	-	1	2	4	8	-	STOCKPORT.
BIRKENHEAD	134,404	12.8	14.4	12.0	9.3	69	24	3	6	-	-	-	-	-	-	1	1	1	5	-	BIRKENHEAD.
WALLASEY	83,442	10.6	6.9	8.1	16.2	31	26	3	5	-	-	-	-	-	-	-	-	4	7	-	WALLASEY.
LIVERPOOL	732,780	13.8	13.7	12.3	15.4	362	216	31	60	-	-	-	2	1	4	10	6	17	85	4	LIVERPOOL.
BOOTLE	71,135	16.1	10.3	7.3	19.8	41	27	2	7	-	-	-	1	1	1	-	2	2	5	-	BOOTLE.
ST. HELENS	89,919	12.2	12.2	12.2	15.1	49	26	5	3	-	-	-	-	-	4	2	1	1	13	-	ST. HELENS.
SOUTHPORT	64,473	7.3	11.3	10.5	7.3	19	9	-	5	-	-	-	-	-	-	-	-	-	1	-	SOUTHPORT.
WIGAN	83,203	12.5	10.7	14.4	6.9	27	11	-	1	-	-	-	-	-	-	-	-	1	-	-	WIGAN.
WARRINGTON	69,874	11.9	11.2	7.5	11.2	32	15	2	4	-	-	-	-	-	1	-	-	-	4	-	WARRINGTON.
BOLTON	169,081	9.6	9.3	8.3	10.2	62	33	6	7	-	-	-	-	-	1	-	1	2	2	1	BOLTON.
BURY	53,463	10.7	6.8	11.7	16.6	19	17	1	4	-	-	-	-	-	1	1	-	1	3	-	BURY.
MANCHESTER	682,608	11.5	10.0	10.1	11.5	247	151	22	45	-	-	-	1	-	2	5	9	15	49	1	MANCHESTER.
SALFORD	214,229	11.4	11.2	11.0	12.4	99	51	7	11	-	-	-	-	-	-	2	-	4	18	-	SALFORD.
OLDHAM	136,126	13.4	12.3	11.5	15.3	59	40	5	8	-	-	-	-	-	-	1	1	4	11	-	OLDHAM.
ROCHDALE	90,000	6.4	15.1	15.6	13.9	23	24	3	7	-	-	-	-	-	2	-	3	3	7	4	ROCHDALE.
BURNLEY	100,183	8.8	9.9	9.4	9.4	28	18	2	7	-	-	-	1	-	-	-	2	3	2	-	BURNLEY.
BLACKBURN	121,066	9.0	9.9	10.3	12.1	31	28	3	4	-	-	-	-	-	-	-	1	1	12	-	BLACKBURN.
PRESTON	109,935	13.3	9.5	10.4	17.5	43	37	6	7	-	-	-	-	-	-	1	-	-	4	2	PRESTON.
BLACKPOOL	63,052	6.6	9.1	10.8	10.8	16	13	1	5	-	-	-	-	-	-	-	-	-	3	-	BLACKPOOL.
BARROW IN FURNESS	83,179	6.9	9.4	7.5	13.8	46	22	2	7	-	-	1	-	2	-	-	4	4	6	1	BARROW IN FURNESS.
HUDDERSFIELD	107,969	10.1	14.5	13.0	12.1	26	25	-	12	-	-	-	-	-	-	-	-	2	5	-	HUDDERSFIELD.
HALIFAX	97,047	12.4	17.2	11.3	14.0	29	26	5	11	-	-	-	-	-	-	3	2	2	22	-	HALIFAX.
BRADFORD	271,105	10.4	11.2	12.3	11.2	68	58	4	13	-	-	-	-	-	1	-	2	5	25	-	BRADFORD.
LEEDS	438,254	15.7	11.3	11.1	12.7	144	107	11	40	1	-	3	1	-	-	2	5	8	3	-	LEEDS.
DEWSBURY	51,855	18.1	16.1	4.0	9.1	16	9	-	2	-	-	-	-	-	-	-	-	-	3	-	DEWSBURY.
WAKEFIELD	47,293	18.7	17.6	17.6	14.3	10	13	1	5	1	-	-	-	-	-	-	-	1	3	-	WAKEFIELD.
BARNSELEY	49,183	13.8	14.8	14.8	9.5	20	9	-	2	1	-	-	-	-	-	-	1	1	3	-	BARNSELEY.

TOWNS.	ESTIMATED POPULATION. 1916 *	Causes.				Week ended 3rd Nov., 1917.		Deaths of		Deaths from										Deaths in Public Institutions.		Unidentified Causes of Death.		TOWNS.
		Week ended				BIRTHS. DEATHS.		8. under 1 Year of Age.	9. 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	19.	20.				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.				
SHEFFIELD	465,494	12.3	13.4	11.3	12.8	223	114	28	1	-	-	-	1	1	1	6	6	38	-	SHEFFIELD.				
ROTHERHAM	63,338	9.9	8.2	10.7	9.9	28	12	1	-	-	-	-	-	-	1	-	-	-	-	ROTHERHAM.				
YORK	77,177	13.5	7.4	10.1	10.1	27	15	1	-	-	-	-	-	-	1	2	2	7	-	YORK.				
HULL	265,764	15.1	12.6	14.5	13.3	93	68	18	-	-	-	-	-	-	3	1	6	21	-	HULL.				
MIDDLESBROUGH	115,548	19.0	12.2	13.5	19.9	56	44	9	-	-	-	1	2	-	4	1	1	8	-	MIDDLESBROUGH.				
DARLINGTON	59,734	11.3	14.0	8.7	7.0	25	8	5	-	-	-	-	-	-	1	-	-	2	-	DARLINGTON.				
STOCKTON ON TEES	57,247	21.9	20.0	23.7	20.9	29	23	5	-	-	3	-	4	-	2	-	-	5	-	STOCKTON ON TEES.				
WEST HARTLEPOOL	62,654	11.7	15.8	10.8	16.6	29	20	2	-	-	-	-	-	-	-	1	2	5	-	WEST HARTLEPOOL.				
SUNDERLAND	145,277	17.2	15.1	15.4	14.7	69	41	11	-	-	2	-	-	-	1	3	4	13	-	SUNDERLAND.				
SOUTH SHIELDS	109,332	18.6	13.8	12.9	13.8	47	29	9	-	-	-	-	-	-	-	-	1	6	1	SOUTH SHIELDS.				
GATESHEAD	118,821	15.4	16.7	12.3	11.4	61	26	5	-	-	-	-	-	-	2	-	-	10	1	GATESHEAD.				
NEWCASTLE ON TYNE.	272,259	15.9	9.8	14.7	13.8	118	72	14	-	-	1	1	1	1	1	3	10	13	-	NEWCASTLE ON TYNE.				
TYNEMOUTH	57,192	12.8	9.1	10.0	18.2	29	20	3	-	-	-	-	3	1	1	-	-	2	1	TYNEMOUTH.				
CARLISLE	49,721	11.5	6.3	14.7	5.2	35	5	2	-	-	-	-	-	-	-	-	-	2	-	CARLISLE.				
NEWPORT (MON.)	79,287	7.9	7.2	11.8	11.8	35	18	4	-	-	-	-	-	-	-	1	2	3	-	NEWPORT (MON.).				
CARDIFF	180,341	9.5	11.6	11.6	12.4	63	43	16	-	-	1	-	1	-	1	-	3	6	-	CARDIFF.				
RHONDDA	153,373	6.5	10.9	8.2	6.8	75	20	2	-	-	2	-	-	-	-	2	2	-	-	RHONDDA.				
MERTHYR TYDFIL	74,387	15.4	14.0	11.2	18.9	41	27	9	-	-	-	-	1	-	1	2	2	7	-	MERTHYR TYDFIL.				
ABERDARE	50,282	8.3	7.3	9.3	9.3	31	9	3	-	-	1	-	-	-	-	1	1	-	-	ABERDARE.				
SWANSEA	108,068	17.4	11.6	10.1	12.5	44	26	5	-	-	-	-	3	-	1	2	3	4	-	SWANSEA.				
GREATER LONDON	7,031,254	11.4	11.8	11.9	12.0	2344	1616	197	-	-	21	2	19	27	46	65	150	691	2	GREATER LONDON.				
OUTER RING	2,793,867	10.5	10.0	10.0	10.4	867	558	55	-	-	2	-	2	12	11	23	48	171	1	OUTER RING.				
14 GREAT TOWNS IN OUTER RING.	1,620,289	10.4	10.3	10.6	10.5	496	326	29	-	-	1	-	-	9	6	12	27	112	-	14 GREAT TOWNS IN OUTER RING.				
REMAINDER OF OUTER RING.	1,173,578	10.7	9.7	9.2	10.3	371	232	26	-	-	1	-	2	3	5	11	21	59	1	REMAINDER OF OUTER RING.				
EDINBURGH†	331,800	10.5	16.3	13.0	15.2	82	97	16	-	-	-	-	3	3	1	5	-	-	-	EDINBURGH.†				
GLASGOW†	1,115,800	11.7	11.4	10.8	11.9	445	255	37	-	-	4	1	5	9	4	11	-	-	-	GLASGOW.†				
DUBLIN (Registra- tion Area).†	399,000	15.8	17.9	11.0	15.4	168	118	22	-	-	3	-	-	1	6	3	1	53	7	DUBLIN (Registra- tion Area).†				
BELFAST†	393,000	11.5	13.1	12.9	12.5	137	94	21	1	-	-	1	1	-	6	1	6	28	-	BELFAST.†				

* See note † on first page of this return.

† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-FOURTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2379	2358	2361	2167	2283	2216	2229	2075	1991	1811	1477
Males - - - - -	1191	1248	1202	1098	1164	1136	1155	1102	1033	921	759
Females - - - - -	1188	1110	1159	1069	1119	1080	1074	973	958	890	718
Deaths (of residents only).	1330	1324	1199	1173	1139	1219	1229	1202	1240	1054*	1058
Males - - - - -					604	610	638	614	663	575	535
Females - - - - -					535	609	591	588	577	479	523

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Aug. 11.	Aug. 18.	Aug. 25.	Sept. 1.	Sept. 8.	Sept. 15.	Sept. 22.	Sept. 29.	Oct. 6.	Oct. 13.	Oct. 20.	Oct. 27.	Nov. 3.
Births (as registered) - -	1473	1694	1414	1430	1403	1494	1442	1390	1301	1588	1571	1460	1477
Deaths (of residents only).	838	866	857	860	970	800	898	914	932	976	1052	1069	1058
Ages													
Under 1 year - - -	128	131	146	163	179	132	164	141	159	166	157	143	142
1-2 years - - -	43	39	35	45	50	35	45	37	36	33	30	37	56
2-5 " - - -	36	44	32	27	15	29	29	25	33	32	41	42	43
5-10 " - - -	23	26	19	16	20	15	18	30	18	18	18	24	18
10-15 " - - -	16	13	13	10	12	11	20	15	23	11	14	15	16
15-20 " - - -	15	17	26	26	20	18	22	20	33	16	26	27	18
at													
20-25 " - - -	28	24	17	19	18	13	16	15	13	25	15	25	18
25-35 " - - -	57	40	39	37	55	41	45	37	38	55	42	55	59
Death													
35-45 " - - -	65	56	61	67	76	65	63	66	72	87	82	76	79
45-55 " - - -	95	96	98	94	95	102	101	90	124	116	119	129	112
55-65 " - - -	110	117	103	113	132	100	100	137	109	118	164	138	139
65-75 " - - -	119	146	152	133	171	120	143	170	141	145	181	184	189
75 years and upwards	103	117	116	110	127	119	132	131	133	154	163	174	169
Deaths from—													
Enteric fever - - -	1	3	3	6	3	1	2	3	2	3	-	1	-
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	14	10	10	8	4	3	11	5	7	1	10	11	19
Scarlet fever - - -	1	2	1	2	-	1	1	2	-	-	3	3	2
Whooping cough - - -	9	5	6	7	8	13	8	9	5	6	9	10	17
Diphtheria - - -	6	9	5	4	4	3	8	8	5	10	19	14	15
Diarrhoea and enteritis (under 2 years).	67	60	72	95	89	68	90	55	72	48	50	31	35
Pulmonary tuberculosis -	113	95	104	102	121	92	121	98	99	120	101	112	96
Pneumonia (all forms) -	45	44	42	37	46	39	45	53	52	52	70	93	96
Bronchitis - - -	29	19	33	33	40	23	29	33	43	43	90	76	80
Other dis. of resp. system -	7	5	5	8	12	6	10	6	11	9	15	8	15
Dis. of circ. system - -	132	122	104	113	137	119	123	154	150	131	159	140	175
Violence - - -	31	36	32	28	37	45	36	43	67	34	32	62	42
Inquest cases - - -	61	70	78	77	94	99	78	108	119	69	76	135	102
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever - - -	36	37	42	48	50	48	44	46	40	39	39	35	39
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	279	276	250	232	203	171	136	122	121	130	157	158	172
Scarlet fever - - -	633	627	614	622	652	683	732	816	853	924	1021	1094	1188
Whooping cough - - -	78	76	81	80	85	78	84	81	83	86	85	90	86
Diphtheria - - -	1071	1062	1063	1022	1041	1037	1082	1123	1166	1271	1314	1357	1409

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusive.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed the meteorological observations at the disposal of the Registrar-General, and the results have been compiled the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.
The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-FOURTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES -	1058	142	56	43	18	16	18	18	59	79	112	139	189	169
Enteric fever -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	19	1	12	5	1	-	-	-	-	-	-	-	-	-
Scarlet fever -	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Whooping cough -	17	4	8	5	-	-	-	-	-	-	-	-	-	-
Diphtheria -	15	1	1	5	7	-	-	-	1	-	-	-	-	-
Croup -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza -	5	-	-	-	-	-	-	-	-	-	1	-	2	2
Erysipelas -	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Other epidemic diseases -	4	-	-	-	-	-	-	-	-	1	1	2	-	-
Pyæmia and septicæmia -	2	-	-	-	-	-	-	-	1	-	-	-	-	1
Tetanus -	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis:—														
Pulmonary tuberculosis -	96	1	1	-	-	1	10	11	22	24	17	8	1	-
Tuberculous meningitis -	8	2	4	1	-	-	1	-	-	-	-	-	-	-
Abdominal tuberculosis -	6	3	1	-	-	-	-	-	2	-	-	-	-	-
Tuberculosis of the spine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints -	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Tuberculosis of other organs -	4	-	-	-	-	-	-	-	2	1	-	-	1	-
Disseminated tuberculosis -	5	1	-	-	1	1	1	-	-	-	1	-	-	-
Venereal diseases -	8	8	-	-	-	-	-	-	-	-	-	-	-	-
Cancer -	102	-	-	-	-	-	-	-	3	9	20	30	27	13
Tumour, situation undefined -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever -	3	-	-	-	-	-	1	-	-	1	-	1	-	-
Diabetes -	7	-	-	-	-	-	-	-	1	-	1	2	1	2
Anæmia, leucocythæmia -	6	-	-	-	-	-	1	-	1	1	1	-	-	2
Other general diseases -	10	1	1	1	-	-	1	-	-	-	-	2	3	1
Alcoholism -	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Chronic poisonings -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever -	2	-	-	-	1	-	-	1	-	-	-	-	-	-
Simple meningitis -	5	1	4	-	-	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy -	47	-	-	-	-	-	-	-	-	-	7	11	13	16
Softening of brain -	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Paralysis, without specified cause -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy -	6	-	-	-	-	-	-	-	2	-	2	-	1	1
"Convulsions" (not puerperal) -	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	24	-	-	1	-	2	-	1	1	4	4	8	1	2
Pericarditis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis -	5	-	-	-	-	1	-	-	2	1	1	-	-	-
Organic disease of heart -	124	1	-	1	-	2	-	2	6	6	9	27	40	30
Embolism and thrombosis (including cerebral). -	8	-	-	-	-	-	-	-	-	-	-	1	4	3
Other diseases of circulatory system. -	38	-	-	1	-	-	1	-	-	2	4	4	11	15
Diseases of the larynx -	3	-	-	1	1	-	-	-	-	-	1	-	-	-
Bronchitis -	80	6	2	4	-	-	1	-	1	1	5	6	25	29
Broncho-pneumonia -	49	11	11	7	2	1	-	-	-	-	3	4	3	7
Lobar pneumonia -	27	2	-	1	1	2	-	1	-	8	4	3	4	1
Pneumonia (type not distinguished) -	20	2	1	-	1	-	-	-	-	4	6	3	1	2
Pleurisy -	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Pulmonary congestion, Pulmonary apoplexy. -	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system. -	8	-	-	-	-	-	-	-	-	1	1	4	2	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
ENGLAND -	4,237,387	November 3	1477	1058	13·0	-	-	19	2	17	15	35
SCOTLAND -	896,067	September 15	-	340§	19·7	?	-	?	?	?	?	?
IRELAND -	979,445	" 15	433	701§	37·2	4	1	-	?	1	-	29
INDIA -	518,660	" 8	536	360§	36·1	2	1	-	?	6	-	23
AFRICA -	2,847,229	" 15	?	587	10·5	1	-	5	1	2	3	20
AMERICA -	780,843	-	-	-	-	-	-	-	-	-	-	-
EUROPE -	313,833	-	-	-	-	-	-	-	-	-	-	-
AMSTERDAM -	636,707	October 6	247	121	9·9	-	-	-	-	5	1	3
COPENHAGEN -	524,000	" 6	226	106	10·5	2	-	-	-	-	1	1
STOCKHOLM -	408,792	September 22	129	72	9·2	1	-	-	-	-	1	3
GÖTEBORG -	186,365	" 29	-	38	10·5	-	-	-	-	-	3	-
CHRISTIANIA -	257,399	October 6	94	48	9·7	2	-	-	-	1	1	1
BUCAREST -	1,728,200	-	-	-	-	-	-	-	-	-	-	-
BELGRADE -	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
PARIS -	1,711,048	September 22	350	674	20·5	2	?	-	2	2	4	19
BRUSSELS -	1,043,900	" 22	186	388	19·3	1	?	-	-	-	7	4
LONDON -	676,289	" 22	104	176	13·5	1	?	-	-	-	2	6
BERLIN -	600,000	" 22	178	157	13·6	1	?	2	-	-	1	6
COPENHAGEN -	576,375	" 22	109	163	14·7	1	?	-	-	1	3	3
STOCKHOLM -	644,084	" 22	185	247	19·9	4	?	1	-	4	4	18
MOSCOW -	493,393	" 22	137	192	20·2	2	?	-	-	1	1	8
ST. PETERSBURG -	470,124	" 22	91	81	9·0	1	?	-	-	-	-	2
AMSTERDAM -	2,256,727	" 1	372	821	18·9	3	?	1	-	-	3	19
BRUSSELS -	453,777	August 18	80	261	29·9	1	?	1	1	-	1	?
PARIS -	1,011,138	" 18	244	433	22·3	6	?	2	5	-	5	?
ST. PETERSBURG -	154,400	" 18	24	95	32·0	4	?	-	-	1	1	3
BELGRADE -	342,427	-	-	-	-	-	-	-	-	-	-	-
NEW YORK -	5,737,492	September 15	2680	1320	12·0	7	-	3	1	21	15	163
SAN FRANCISCO -	2,547,201	" 29	-	621	12·7	1	-	-	4	5	14	80
RIO DE JANEIRO -	955,702	February 10	-	-	-	-	-	-	-	-	-	-
CAIRO :-	673,000	August 19	624	752	58·1	4	-	11	-	?	7	279
INDIANS :-	76,000	" 19	8	15	10·3	-	-	-	-	?	-	6
AFRICANS :-	330,000	" 19	323	354	55·8	5	-	1	-	?	-	122
EUROPEANS :-	81,000	" 19	37	21	13·5	-	-	-	-	?	-	4

excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 24 deaths from *plague* in Bombay, and from *Asiatic cholera*, 7 deaths in Calcutta and 3 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 3rd November, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	58	29	46·1	21	BRADFORD -	49	30	41·8	23
NOTTINGHAM -	55	34	47·3	17	SHEFFIELD -	52	32	44·0	18
SMITH -	58	29	47·3	19	YORK (Museum) -	53	30	43·8	12
WICH (Eaton) -	53	27	43·4	5	HULL (Pearson Park) -	54	28	43·8	7
MOUTH -	56	33	48·8	33	TYNEMOUTH -	50	32	41·8	7
STOL (Clifton) -	57	29	46·3	19	CARDIFF -	56	30	47·0	33
MININGHAM -	53	31	44·9	10	EDINBURGH -	50·2	33·0	40·9	4
MININGHAM -	53	28	42·9	12	GLASGOW -	49·9	30·4	41·0	12
KENHEAD (Bidston) }	52	35	44·7	19	DUBLIN :-				
CHESTER -	53	31	45·0	17	Phoenix Park -	55·6	27·2	46·4	16
NLEY -	50	29	42·2	25	†Fitzwilliam Square	55·0	31·0	45·7	13
ODDERSFIELD -	51	32	42·4	27	BELFAST -	53·8	29·5	42·0	21

Half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Fitzwilliam Square, Dublin.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs REGISTERED in the WEEK ENDED 27th October, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1069	1	-	11	3	10	14	31	112	143
Western.										
PADDINGTON - - -	34	-	-	-	-	-	1	-	4	2
KENSINGTON - - -	52	-	-	-	-	-	-	-	3	9
HAMMERSMITH - - -	34	-	-	-	-	-	-	-	-	3
FULHAM - - - -	32	-	-	1	1	1	-	2	4	5
CHELSEA - - - -	10	-	-	-	-	-	-	1	3	1
CITY OF WESTMINSTER -	28	-	-	-	-	-	-	-	1	2
Northern.										
ST. MARYLEBONE - -	23	-	-	-	-	-	-	2	2	3
HAMPSTEAD - - -	14	-	-	-	-	-	-	-	3	1
ST. PANCRAS - - -	54	-	-	-	-	1	-	-	8	6
ISLINGTON - - - -	74	1	-	1	-	1	2	2	3	13
STOKE NEWINGTON - -	11	-	-	-	-	-	-	-	2	1
HACKNEY - - - -	42	-	-	-	1	-	1	-	3	4
Central.										
HOLBORN - - - -	8	-	-	-	-	-	-	-	2	2
FINSBURY - - - -	27	-	-	2	-	-	1	1	1	6
CITY OF LONDON - -	4	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - - -	39	-	-	2	-	-	-	3	6	10
BETHNAL GREEN - -	31	-	-	-	-	-	-	4	7	4
STEPNEY - - - -	59	-	-	5	-	1	1	3	8	5
POPLAR - - - -	58	-	-	-	-	1	-	1	12	9
Southern.										
SOUTHWARK - - -	50	-	-	-	-	2	1	4	6	9
BERMONDSEY - - -	41	-	-	-	-	1	1	3	2	7
LAMBETH - - - -	64	-	-	-	-	-	1	-	5	6
BATTERSEA - - -	37	-	-	-	-	1	1	-	4	4
WANDSWORTH - - -	53	-	-	-	-	-	2	-	3	4
CAMBERWELL - - -	64	-	-	-	-	1	1	2	8	5
DEPTFORD - - - -	27	-	-	-	-	-	-	2	3	5
GREENWICH - - - -	26	-	-	-	1	-	1	-	2	6
LEWISHAM - - - -	54	-	-	-	-	-	-	-	6	5
WOOLWICH - - - -	19	-	-	-	-	-	-	1	1	6

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents, and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 27th October 1917.*

BOROUGHs.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington - - -	130,668	-	-	-	-	3	2	-	-	-	-	-	-	-
Kensington - - -	152,144	-	-	-	-	3	1	-	1	-	-	-	-	-
Hammersmith - - -	117,965	-	-	-	-	6	1	-	3	-	-	-	-	-
Fulham - - -	149,428	-	-	-	-	14	5	-	1	-	2	-	1	-
Chelsea - - -	57,298	-	-	-	-	8	-	-	2	-	-	-	-	-
City of Westminster -	132,853	1	-	-	-	13	2	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone - - -	98,573	-	-	-	-	1	9	-	-	-	-	1	-	-
Hampstead - - -	81,470	-	-	-	-	2	3	-	1	-	-	-	-	-
St. Pancras - - -	196,812	-	-	-	-	4	12	-	5	1	-	1	-	-
Islington - - -	309,359	-	-	-	-	20	17	-	4	-	-	1	-	-
Stoke Newington - - -	49,776	-	-	-	-	3	1	-	-	-	-	1	-	-
Hackney - - -	209,636	1	-	-	-	16	5	-	2	1	-	-	-	-
CENTRAL.														
Holborn - - -	38,161	-	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury - - -	74,230	-	-	-	-	4	5	-	-	-	-	-	-	-
City of London - - -	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	99,932	-	-	-	-	4	3	-	3	1	-	1	-	-
Bethnal Green - - -	115,552	-	-	1	-	3	14	-	1	-	-	-	-	-
Stepney - - -	258,395	-	-	-	-	17	11	-	6	-	1	-	-	-
Poplar - - -	155,095	1	-	-	-	7	8	-	2	-	-	-	-	-
SOUTHERN.														
Southwark - - -	177,166	-	-	-	-	9	16	-	2	-	-	-	-	-
Bermondsey - - -	113,661	-	-	-	-	6	10	-	-	-	-	1	-	-
Lambeth - - -	283,729	1	-	-	-	10	18	-	2	1	-	4	-	-
Battersea - - -	159,402	1	-	-	-	7	9	-	3	-	-	-	-	-
Wandsworth - - -	310,858	-	-	-	-	22	11	-	3	-	1	1	-	-
Camberwell - - -	249,749	-	-	-	-	8	12	-	4	-	-	-	-	-
Deptford - - -	107,696	1	-	-	-	6	6	-	3	-	-	-	-	-
Greenwich - - -	94,452	-	-	-	-	2	3	-	3	-	-	-	-	-
Lewisham - - -	162,901	-	-	-	-	7	3	-	2	1	-	-	-	-
Woolwich - - -	130,313	-	-	-	-	7	9	-	1	-	-	-	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,237,387	6	-	1	-	212	197	-	55	5	4	11	1	-
Ages 0-1 - - -	- - -	-	-	-	-	3	-	-	1	2	-	11	-	-
„ 1-5 - - -	- - -	-	-	-	-	59	68	-	3	-	-	-	-	-
„ 5- - - -	- - -	-	-	-	-	89	79	-	2	2	-	-	1	-
„ 10- - - -	- - -	1	-	-	-	39	28	-	3	-	-	-	-	-
„ 15- - - -	- - -	-	-	-	-	9	11	-	2	-	-	-	-	-
„ 20- - - -	- - -	2	-	1	-	5	5	-	2	-	1	-	-	-
„ 25- - - -	- - -	-	-	-	-	6	3	-	3	-	2	-	-	-
„ 35- - - -	- - -	3	-	-	-	2	3	-	11	-	1	-	-	-
„ 45- - - -	- - -	-	-	-	-	-	-	-	15	1	-	-	-	-
„ 55- - - -	- - -	-	-	-	-	-	-	-	10	-	-	-	-	-
„ 65- - - -	- - -	-	-	-	-	-	-	-	2	-	-	-	-	-
„ 75 and upwards -	- - -	-	-	-	-	-	-	-	1	-	-	-	-	-
Age not stated - -	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 45. VOL. LXXVIII.] **1917.** WEEK ENDED SATURDAY, NOV. 10. [Price 1½d.

*General Register Office, Somerset House,
November 13th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 11·8 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended October 20th, October 27th, and November 3rd, the rates had been 12·0, 12·0, and 12·6, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 15·4 in Gloucester, 15·8 in Brighton, 15·9 in Leeds, 16·4 in Stockton-on-Tees, 16·5

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

in Exeter, 17·0 in Liverpool, and 19·4 in Sunderland; from *measles*, 1·5 in Leeds, 1·7 in St. Helens, 1·8 in Stockton-on-Tees, and 2·0 in Dewsbury; from *whooping-cough*, 2·7 in Stockton-on-Tees; and from *diphtheria*, 2·3 in St. Helens and 2·7 in Acton. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,596 BIRTHS and 1,013 DEATHS registered. The annual death-rate from all causes, which had been 12·9, 13·2, and 13·0, per 1,000 in the three weeks ended October 20th, October 27th, and November 3rd, further fell last week to 12·5. The death-rate in the four weeks ended last Saturday averaged 12·9 per 1,000.

The deaths from *enteric fever*, which had been 0, 1, and 0 in the preceding three weeks, were 3 last week, and were equal to the average for the corresponding week of the previous five years. The deaths from *measles*, which had been 10, 11, and 19 in the preceding three weeks, further rose to 27 last week, and were 3 above the average; 11 deaths belonged to the borough of Shoreditch, 5 to Finsbury, and 4 to Stepney. One death from *scarlet fever* was registered last week, as compared with 3, 3, and 2 in the preceding three weeks, and an average of 4. The deaths from *whooping cough*, which had been 9, 10, and 17 in the preceding three weeks, fell to 9 last week, and were 1 below the average. The deaths from *diphtheria*, which had been 19, 14, and 15 in the preceding three weeks, rose to 19 last week, and were 7 above the average; 3 deaths belonged to Lambeth. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 50, 31, and 35 in the preceding three weeks, fell to 18 last week, and were 24 below the average; 4 deaths belonged to St. Pancras. The deaths from *influenza* numbered 7, having been 6, 8, and 5 in the preceding three weeks; the average is 9.

Different forms of violence caused 40 deaths, all of which were the subject of coroners' inquests. Of these 40 deaths, 4 were cases of suicide, and 1 of homicide, while the remaining 35 were attributed to other forms of violence. Nine of these latter were referred to vehicles in the streets, 7 to burns or scalds, and 2 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 37 cases of *enteric fever*, 177 of *measles*, 1,186 of *scarlet fever*, 90 of *whooping cough*, and 1,469 of *diphtheria* under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of *enteric fever*, 4 cases, against 5, 1, and 7; of *measles*, 30 cases, against 54, 37, and 44; of *scarlet fever*, 144 cases, against 190,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

188, and 190; of whooping-cough, 11 cases, against 8, 10, and 10; and of diphtheria, 226 cases, against 195, 208, and 199. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended November 3rd, 1917.

1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 10th Nov., 1917.		Deaths of		Deaths from										The DEATHS in the Week include				TOWNS.
		Week ended				BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
		20th Oct., 1917.	27th Oct., 1917.	3rd Nov., 1917.	10th Nov., 1917.																			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.			
SOUTHEND ON SEA.	74,083	7·7	10·6	10·6	8·4	18	12	-	6	-	-	-	-	-	-	-	-	-	1	-	-	SOUTHEND ON SEA.		
IPSWICH.	72,245	13·7	10·8	12·3	11·5	23	16	3	6	-	-	-	-	-	-	-	-	-	3	-	-	IPSWICH.		
GREAT YARMOUTH.	47,514	13·2	13·2	18·7	9·9	9	9	-	6	-	-	-	-	-	-	-	-	1	1	-	-	GREAT YARMOUTH.		
NORWICH.	112,901	12·0	16·2	12·0	12·9	28	28	1	14	-	-	-	-	-	-	-	4	3	11	-	-	NORWICH.		
SWINDON.	50,237	9·3	7·3	10·4	9·3	25	9	-	3	-	-	-	-	-	-	-	-	-	2	-	-	SWINDON.		
EXETER.	53,872	18·4	12·6	11·6	16·5	19	17	-	11	-	-	-	-	-	-	-	-	-	3	-	-	EXETER.		
PLYMOUTH.	184,473	11·9	17·0	12·2	13·3	82	47	6	17	-	-	-	-	1	1	-	1	3	14	-	-	PLYMOUTH.		
BATH.	61,831	8·4	13·5	16·0	11·0	17	13	-	7	-	-	-	-	-	-	-	-	1	2	-	-	BATH.		
BRISTOL.	343,688	11·1	9·7	10·3	10·8	102	71	12	27	-	-	-	-	1	2	1	-	3	24	-	-	BRISTOL.		
GLOUCESTER.	47,256	11·0	9·9	7·7	15·4	18	14	3	8	-	-	-	-	-	-	1	-	-	1	-	-	GLOUCESTER.		
STOKE ON TRENT.	219,755	10·4	13·1	12·1	12·3	106	52	8	10	-	-	-	-	-	1	2	2	4	2	2	2	STOKE ON TRENT.		
WOLVERHAMPTON.	93,023	15·1	11·2	10·1	7·8	28	14	-	2	-	-	-	1	-	-	-	-	1	5	-	-	WOLVERHAMPTON.		
WALSALL.	89,506	9·9	16·9	19·2	12·2	50	21	2	8	-	-	-	-	-	-	-	-	-	6	1	-	WALSALL.		
WEST BROMWICH.	66,918	15·6	10·9	18·7	12·5	39	16	3	5	-	-	-	-	-	-	-	-	1	2	-	-	WEST BROMWICH.		
DUDLEY.	49,865	13·6	8·4	13·6	13·6	33	13	2	5	-	-	-	-	-	-	-	1	2	2	-	-	DUDLEY.		
BIRMINGHAM.	847,555	11·1	11·1	11·6	10·7	336	174	28	55	1	-	-	-	1	4	6	3	4	56	9	-	BIRMINGHAM.		
SMETHWICK.	70,547	11·1	8·1	8·9	10·3	31	14	1	3	-	-	-	-	-	-	-	1	1	1	-	-	SMETHWICK.		
COVENTRY.	120,441	10·0	10·4	10·4	13·4	40	31	5	7	-	-	-	-	-	1	-	-	-	13	-	-	COVENTRY.		
LEICESTER.	217,537	10·8	11·7	15·1	8·1	62	34	7	7	-	-	2	-	-	-	1	-	1	9	1	1	LEICESTER.		
LINCOLN.	55,078	19·9	12·3	10·4	5·7	23	6	1	5	-	-	-	-	-	-	-	-	-	1	1	1	LINCOLN.		
GRIMSBY.	69,959	13·4	13·4	8·2	10·4	32	14	4	4	-	-	-	-	-	-	1	-	-	5	-	-	GRIMSBY.		
NOTTINGHAM.	235,613	15·3	14·8	16·8	14·6	71	66	8	27	1	-	1	-	-	-	1	-	1	16	-	-	NOTTINGHAM.		
DERBY.	117,027	12·9	11·6	9·8	12·0	52	27	2	17	-	-	-	-	-	-	-	-	3	11	-	-	DERBY.		

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 10th November, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 10th Nov., 1917.		The DEATHS in the Week include										TOWNS			
		Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		20th Oct., 1917.							Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.							
		2.	3.	4.	5.	8.										9.	10.	11.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT.	115,599	10.8	9.5	12.6	11.7	33	26	6	8	-	-	-	-	1	1	-	1	3	8	-	STOCKPORT.	
BIRKENHEAD.	134,404	14.4	12.0	9.3	12.8	63	33	3	10	-	-	-	-	1	-	-	3	5	10	-	BIRKENHEAD.	
WALLASEY.	83,442	6.9	8.1	16.2	6.2	22	10	-	4	-	-	-	-	-	-	-	-	-	2	-	WALLASEY.	
LIVERPOOL.	732,780	13.7	12.3	15.4	17.0	299	239	34	59	-	-	-	4	6	4	4	14	24	92	7	LIVERPOOL.	
BOOTLE.	71,135	10.3	7.3	19.8	13.9	31	19	4	3	-	-	-	1	-	-	-	-	-	8	-	BOOTLE.	
ST. HELENS.	89,919	12.2	12.2	15.1	12.2	32	21	1	4	-	-	3	-	-	4	-	1	1	5	-	ST. HELENS.	
SOUTHPORT.	64,473	11.3	10.5	7.3	8.1	15	10	1	4	-	-	-	-	-	-	-	-	-	2	1	SOUTHPORT.	
WIGAN.	83,203	10.7	14.4	6.9	10.0	34	16	6	3	-	-	-	-	1	1	-	-	4	3	-	WIGAN.	
WARRINGTON.	69,874	11.2	7.5	11.2	7.5	23	10	-	4	-	-	-	-	-	-	-	1	1	4	1	WARRINGTON.	
BOLTON.	169,081	9.3	8.3	10.2	9.6	44	31	1	14	-	-	-	-	-	-	-	-	3	4	-	BOLTON.	
BURY.	53,463	6.8	11.7	16.6	11.7	17	12	-	5	-	-	-	-	-	-	-	-	1	1	-	BURY.	
MANCHESTER.	682,608	10.0	10.1	11.5	10.2	261	134	18	34	-	-	-	1	-	-	4	7	8	41	2	MANCHESTER.	
SALFORD.	214,229	11.2	11.0	12.4	10.7	75	44	6	15	-	-	-	-	2	-	1	2	2	14	-	SALFORD.	
OLDHAM.	136,126	12.3	11.5	15.3	14.2	35	37	3	9	-	-	-	-	-	-	-	2	2	10	-	OLDHAM.	
ROCHDALE.	90,000	15.1	15.6	13.9	14.5	19	25	4	8	-	-	-	-	-	-	-	1	4	5	1	ROCHDALE.	
BURNLEY.	100,183	9.9	9.4	9.4	10.4	23	20	3	4	-	-	2	-	-	-	-	-	1	4	-	BURNLEY.	
BLACKBURN.	121,066	9.9	10.3	12.1	9.9	24	23	1	9	-	-	1	-	-	-	-	-	-	4	-	BLACKBURN.	
PRESTON.	109,935	9.5	10.4	17.5	7.6	28	16	2	5	-	-	2	-	-	-	-	-	1	-	-	PRESTON.	
BLACKPOOL.	63,052	9.1	10.8	10.8	5.0	13	6	-	2	-	-	-	-	-	-	-	1	1	-	1	BLACKPOOL.	
BARROW IN FURNESS.	83,179	9.4	7.5	13.8	8.1	49	13	-	5	-	-	-	-	2	-	1	-	-	2	-	BARROW IN FURNESS.	
HUDDERSFIELD.	107,969	14.5	13.0	12.1	11.1	52	23	2	8	-	-	2	-	-	-	-	-	1	1	1	HUDDERSFIELD.	
HALIFAX.	97,047	17.2	11.3	14.0	12.4	16	23	1	6	-	-	1	-	-	-	1	-	1	6	-	HALIFAX.	
BRADFORD.	271,105	11.2	12.3	11.2	11.2	70	58	7	19	-	-	1	-	2	-	-	1	9	13	-	BRADFORD.	
LEEDS.	438,254	11.3	11.1	12.7	15.9	155	134	27	29	-	-	13	-	-	2	4	3	12	34	-	LEEDS.	
DEWSBURY.	51,855	16.1	4.0	9.1	13.1	13	13	-	5	-	-	2	-	-	-	-	1	1	2	-	DEWSBURY.	
WAKEFIELD.	47,293	17.6	17.6	14.3	11.0	18	10	1	4	-	-	1	-	-	-	-	-	-	3	-	WAKEFIELD.	
BARNLEY.	40,182	14.8	14.8	9.5	12.7	24	12	3	1	-	-	-	-	-	-	1	1	2	3	-	BARNLEY.	

TOWNS.	ESTIMATED CIVIL POPULATION. 1916 *	Causes.				Week ended		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		Week ended				10th Nov., 1917.		Persons aged 65 Years and upwards.	Infants under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
		20th Oct., 1917.	27th Oct., 1917.	3rd Nov., 1917.	10th Nov., 1917.	BIRTHS.	DEATHS.														
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
SHEFFIELD	465,494	13.4	11.3	12.8	12.3	227	110	14	30	-	-	-	1	-	1	-	7	10	36	-	SHEFFIELD.
ROTHERHAM	63,338	8.2	10.7	9.9	14.0	33	17	3	2	-	-	-	-	-	-	-	2	2	4	-	ROTHERHAM.
YORK	77,177	7.4	10.1	10.1	11.5	18	17	1	11	-	-	-	-	-	2	-	-	-	3	-	YORK.
HULL	265,764	12.6	14.5	13.3	12.0	86	61	11	21	-	-	-	-	-	3	2	4	-	18	-	HULL.
MIDDLESBROUGH	115,548	12.2	13.5	19.9	12.6	64	28	4	9	-	2	-	1	-	1	-	-	-	2	-	MIDDLESBROUGH.
DARLINGTON	59,734	14.0	8.7	7.0	12.2	23	14	4	2	-	-	-	-	-	1	-	-	-	-	3	DARLINGTON.
STOCKTON ON TEES	57,247	20.0	23.7	20.9	16.4	40	18	1	3	-	2	-	3	-	-	-	-	-	1	-	STOCKTON ON TEES.
WEST HARTLEPOOL	62,654	15.8	10.8	16.6	14.1	26	17	3	5	-	1	-	-	-	1	-	1	1	2	-	WEST HARTLEPOOL.
SUNDERLAND	145,277	15.1	15.4	14.7	19.4	65	54	7	19	-	2	-	-	-	2	-	-	3	12	3	SUNDERLAND.
SOUTH SHIELDS	109,332	13.8	12.9	13.8	13.8	65	29	5	6	-	-	-	-	-	-	-	-	-	4	-	SOUTH SHIELDS.
GATESHEAD	118,821	16.7	12.3	11.4	13.6	67	31	5	11	-	-	-	-	-	4	-	-	-	3	3	GATESHEAD.
NEWCASTLE ON TYNE.	272,259	9.8	14.7	13.8	12.4	119	65	19	11	-	-	-	2	1	3	1	4	-	11	1	NEWCASTLE ON TYNE.
TYNEMOUTH	57,192	9.1	10.0	18.2	10.9	24	12	1	8	-	-	-	-	-	-	-	-	-	1	-	TYNEMOUTH.
CARLISLE	49,721	6.3	14.7	5.2	8.4	25	8	2	4	-	-	-	-	-	1	1	1	1	1	2	CARLISLE.
NEWPORT (MON.)	79,287	7.2	11.8	11.8	14.5	32	22	3	7	-	1	-	-	-	-	1	1	1	3	-	NEWPORT (MON.).
CARDIFF	180,341	11.6	11.6	12.4	13.0	67	45	1	18	-	-	-	-	-	-	2	5	3	3	-	CARDIFF.
RHONDDA	153,373	10.9	8.2	6.8	8.5	92	25	3	5	-	-	-	-	-	1	1	1	1	2	1	RHONDDA.
MERTHYR TYDFIL	74,387	14.0	11.2	18.9	9.8	27	14	7	1	-	1	-	-	-	-	-	3	-	-	-	MERTHYR TYDFIL.
ABERDARE	50,282	7.3	9.3	9.3	8.3	20	8	1	1	-	-	-	-	-	-	-	-	-	2	-	ABERDARE.
SWANSEA	108,068	11.6	10.1	12.5	11.6	45	24	4	4	-	-	-	-	-	1	-	2	-	3	-	SWANSEA.
GREATER LONDON	7,031,254	11.8	11.9	12.0	11.2	2425	1514	163	525	4	-	30	2	10	32	25	56	137	711	1	GREATER LONDON.
OUTER RING	2,793,867	16.0	10.0	10.4	9.4	839	501	49	186	1	-	3	1	1	13	7	16	37	178	-	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,620,289	10.3	10.6	10.5	8.9	482	278	28	96	1	-	-	1	1	5	3	9	20	106	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,173,578	9.7	9.2	10.3	9.9	347	223	21	90	-	-	3	-	-	8	4	7	17	72	-	REMAINDER OF OUTER RING.
EDINBURGH†	331,800	16.3	13.0	15.2	14.0	95	89	13	26	-	-	-	-	1	3	-	2	?	?	?	EDINBURGH.†
GLASGOW†	1,115,800	11.4	10.8	11.9	11.9	390	254	49	61	-	-	1	-	2	3	3	14	?	?	?	GLASGOW.†
DUBLIN (Registra- tion Area).†	399,000	17.9	11.0	15.4	18.9	145	145	30	27	-	-	2	1	1	1	4	2	6	50	1	DUBLIN (Registra- tion Area).†
BELFAST†	393,000	13.1	12.9	12.5	14.9	133	112	22	28	1	-	1	-	1	-	1	1	3	31	-	BELFAST.†

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-FIFTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2393	2485	2291	2243	2148	2320	2185	2088	1773	2117	1596
Males - - - - -	1197	1218	1181	1136	1089	1156	1112	1086	906	991	831
Females - - - - -	1196	1267	1110	1107	1059	1164	1073	1002	867	1126	765
Deaths (of residents only).	1223	1327	1236	1417	1108	1253	1128	1154	1494	1125*	1013
Males - - - - -					558	631	579	583	778	592	528
Females - - - - -					550	622	549	571	716	533	485

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Aug. 18.	Aug. 25.	Sept. 1.	Sept. 8.	Sept. 15.	Sept. 22.	Sept. 29.	Oct. 6.	Oct. 13.	Oct. 20.	Oct. 27.	Nov. 3.	Nov. 10.
Births (as registered) - -	1694	1414	1430	1403	1494	1442	1390	1301	1588	1571	1460	1477	1596
Deaths (of residents only).	866	857	860	970	800	898	914	932	976	1052	1069	1058	1013
Under 1 year - - -	131	146	163	179	132	164	141	159	166	157	143	142	114
1-2 years - - -	39	35	45	50	35	45	37	36	33	30	37	56	49
2-5 " - - -	44	32	27	15	29	29	25	33	32	41	42	43	47
5-10 " - - -	26	19	16	20	15	18	30	18	18	18	24	18	23
10-15 " - - -	13	13	10	12	11	20	15	23	11	14	15	16	9
15-20 " - - -	17	26	26	20	18	22	20	33	16	26	27	18	20
at 20-25 " - - -	24	17	19	18	13	16	15	13	25	15	25	18	22
25-35 " - - -	40	39	37	55	41	45	37	38	55	42	55	59	43
35-45 " - - -	56	61	67	76	65	66	66	72	87	82	76	79	75
45-55 " - - -	96	98	94	95	102	101	90	124	116	119	129	112	122
55-65 " - - -	117	103	113	132	100	100	137	109	118	164	138	139	150
65-75 " - - -	146	152	133	171	120	143	170	141	145	181	184	189	183
75 years and upwards	117	116	110	127	119	132	131	133	154	163	174	169	156
Deaths from—													
Enteric fever - - -	3	3	6	3	1	2	3	2	3	-	1	-	3
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	10	10	8	4	3	11	5	7	1	10	11	19	27
Scarlet fever - - -	2	1	2	-	1	1	2	-	-	3	3	2	1
Whooping cough - - -	5	6	7	8	13	8	9	5	6	9	10	17	9
Diphtheria - - -	9	5	4	4	3	8	8	5	10	19	14	15	19
Diarrhoea and enteritis (under 2 years).	60	72	95	89	68	90	55	72	48	50	31	35	18
Pulmonary tuberculosis -	95	104	102	121	92	121	98	99	120	101	112	96	98
Pneumonia (all forms) -	44	42	37	46	39	45	53	52	52	70	93	96	87
Bronchitis - - -	19	33	33	40	23	29	33	43	43	90	76	80	79
Other dis. of resp. system -	5	5	8	12	6	10	6	11	9	15	8	15	13
Dis. of circ. system - -	122	104	113	137	119	123	154	150	131	159	140	175	149
Violence - - -	36	32	28	37	45	36	43	67	34	32	62	42	40
Inquest cases - - -	70	78	77	94	99	78	108	119	69	76	135	102	100

CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.

Enteric fever - - -	37	42	48	50	48	44	46	40	39	39	35	39	37
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	276	250	232	203	171	136	122	121	130	157	158	172	177
Scarlet fever - - -	627	614	622	652	683	732	816	853	924	1021	1094	1189	1186
Whooping cough - - -	76	81	80	85	78	84	81	83	86	85	90	89	90
Diphtheria - - -	1062	1063	1022	1041	1037	1082	1123	1166	1271	1314	1357	1409	1469

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed the meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-FIFTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES - - - - -	1013	114	49	47	23	9	20	22	43	75	122	150	183	156
Enteric fever - - - - -	3	-	-	-	-	-	-	-	1	1	1	-	-	-
Small-pox - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	27	3	16	7	1	-	-	-	-	-	-	-	-	-
Scarlet fever - - - - -	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Whooping cough - - - - -	9	3	4	2	-	-	-	-	-	-	-	-	-	-
Diphtheria - - - - -	19	1	5	9	4	-	-	-	-	-	-	-	-	-
Croup - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza - - - - -	7	-	-	-	-	-	1	-	1	-	1	2	1	1
Erysipelas - - - - -	4	1	-	-	-	-	1	-	-	-	-	-	2	-
Other epidemic diseases - - -	9	-	-	-	-	-	-	-	3	-	2	2	2	-
Pyæmia and septicæmia - - - -	3	2	-	-	1	-	-	-	-	-	-	-	-	-
Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :-														
Pulmonary tuberculosis - - -	98	-	-	-	-	-	8	8	16	29	22	9	6	-
Tuberculous meningitis - - -	7	-	1	3	2	-	-	-	1	-	-	-	-	-
Abdominal tuberculosis - - -	8	5	-	-	1	1	-	-	-	-	1	-	-	-
Tuberculosis of the spine - - -	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints - - -	2	-	-	1	-	1	-	-	-	-	-	-	-	-
Tuberculosis of other organs - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis - -	7	-	2	1	1	-	1	-	1	-	-	-	-	1
Venereal diseases - - - - -	7	5	-	-	-	-	-	-	-	-	-	-	2	-
Cancer - - - - -	117	1	-	-	-	-	1	-	1	10	23	38	31	12
Tumour, situation undefined - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever - - - - -	4	-	-	-	2	-	-	-	-	-	-	2	-	-
Diabetes - - - - -	7	-	-	-	-	-	-	-	-	2	-	2	2	1
Anæmia, leucocythæmia - - -	5	-	-	1	-	1	-	-	-	1	1	-	-	1
Other general diseases - - - -	6	-	-	-	-	-	1	-	-	-	1	2	1	1
Alcoholism - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever - - - - -	5	1	-	2	1	1	-	-	-	-	-	-	-	-
Simple meningitis - - - - -	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy -	36	-	-	-	-	-	-	-	-	-	6	7	15	8
Softening of brain - - - - -	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Paralysis, without specified cause -	4	-	-	-	-	-	-	-	-	-	-	1	2	1
Epilepsy - - - - -	7	-	-	-	-	-	-	2	-	1	1	1	2	-
"Convulsions" (not puerperal) - -	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system -	22	-	-	-	1	1	-	-	2	3	6	4	2	3
Pericarditis - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis - - - - -	3	-	-	-	-	-	1	-	-	1	1	-	-	-
Organic disease of heart - - -	109	-	-	-	-	-	2	3	2	9	8	30	31	24
Embolism and thrombosis (including cerebral). - - -	6	-	-	-	-	-	-	-	-	-	1	1	1	3
Other diseases of circulatory system.	31	-	-	-	-	-	-	-	-	2	3	5	10	11
Diseases of the larynx - - - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis - - - - -	79	8	1	2	1	-	-	1	1	2	8	12	26	17
Broncho-pneumonia - - - - -	36	10	10	7	-	-	-	-	-	1	2	-	3	3
Lobar pneumonia - - - - -	31	1	-	2	-	-	1	3	3	-	10	6	3	2
Pneumonia (type not distinguished)	20	6	6	1	-	-	-	-	-	1	1	-	3	2
Pleurisy - - - - -	2	-	-	-	1	-	-	-	-	-	-	-	-	1
Pulmonary congestion, Pulmonary apoplexy.	5	1	-	-	-	-	-	1	-	-	1	1	-	1
Other diseases of respiratory system.	5	-	-	-	-	-	-	-	1	2	-	1	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON†	4,237,387	November 10	1596	1013	12·5	3	-	27	1	9	19	18
CALCUTTA	896,067	September 22	-	377§	21·8	?	-	?	?	?	?	?
BOMBAY	979,445	" 22	420	693§	36·8	4	-	2	-	-	-	45
MADRAS	518,660	" 15	504	346§	34·7	1	-	1	-	1	-	33
PARIS	2,847,229	" 22	644	592	10·6	3	-	2	-	4	-	22
BRUSSELS	780,843	" —	-	-	-	-	-	-	-	-	-	-
ANTWERP	313,833	" —	-	-	-	-	-	-	-	-	-	-
AMSTERDAM	636,707	October 13	278	116	9·5	3	-	-	-	1	-	-
COPENHAGEN	524,000	" 13	252	113	11·2	2	-	-	-	-	2	1
STOCKHOLM	408,792	September 29	145	61	7·8	-	-	-	-	1	1	?
GÖTEBORG	186,365	October 6	-	26	7·2	-	-	-	-	-	2	-
CHRISTIANIA	257,399	" 13	85	54	10·9	-	-	-	-	1	1	1
PETROGRAD	1,728,200	" —	-	-	-	-	-	-	-	-	-	-
MOSCOW	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
BERLIN	1,711,048	September 29	371	600	18·2	3	?	-	1	3	3	15
HAMBURG	1,043,900	" 29	213	361	18·0	1	?	-	-	4	8	2
LEIPZIG	676,289	" 29	136	169	13·0	1	?	-	1	1	2	9
MUNICH	600,000	" 29	195	165	14·3	-	?	1	-	2	-	6
DRESDEN	576,375	" 29	125	166	15·0	1	?	-	-	1	3	6
COLOGNE	644,084	" 29	168	231	18·6	3	?	4	-	6	5	18
BRESLAU	493,393	" 29	166	212	22·3	3	?	4	2	1	1	8
FRANKFORT- ON-MAIN.	470,124	" 29	86	99	11·0	-	?	-	-	-	-	5
VIENNA	2,256,727	" 8	326	773	17·8	4	?	-	-	1	-	13
PRAGUE	453,777	August 25	84	234	26·8	4	?	-	-	-	-	?
BUDAPEST	1,011,138	" 25	377	495	25·5	5	?	-	7	-	2	?
TRIESTE	154,400	" 25	29	86	29·0	2	?	-	-	-	-	4
BUCAREST	342,427	" —	-	-	-	-	-	-	-	-	-	-
NEW YORK	5,737,492	September 22	2469	1318	12·0	8	-	3	-	19	11	130
CHICAGO	2,547,201	October 6	-	685	14·0	3	-	1	2	6	24	88
RIO DE JANEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-
CAIRO :— Egyptians	673,000	August 26	557	659	50·9	2	-	7	-	?	11	231
Foreigners	76,000	" 26	7	22	15·1	-	-	-	-	?	-	5
ALEXANDRIA :— Egyptians	330,000	" 26	313	330	52·0	4	-	-	-	?	-	128
Foreigners	81,000	" 26	25	26	16·7	3	-	-	-	?	-	3

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

‡ The estimated population and deaths refer to the civil population only.

§ Including 1 death from plague in Calcutta and 20 in Bombay, and from Asiatic cholera, 14 deaths in Calcutta, 1 in Bombay, 1 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 10th November, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	54	31	44·8	9	BRADFORD	55	32	43·8	25
RIGHTON	54	36	46·8	13	SHEFFIELD	58	38	45·4	23
PORTSMOUTH	56	37	47·5	9	YORK (Museum)	55	37	44·8	14
WORWICH (Eaton)	53	32	43·5	21	HULL (Pearson Park)	53	35	45·0	12
PLYMOUTH	55	40	48·8	10	TYNEMOUTH	55	37	43·7	10
BRISTOL (Clifton)	56	39	47·1	21	CARDIFF	54	37	46·5	29
BIRMINGHAM	54	35	44·4	20	EDINBURGH	52·8	35·3	43·4	29
NOTTINGHAM	55	35	44·7	10	GLASGOW	50·9	37·1	43·2	51
WIRKENHEAD (Bidston) }	56	41	46·4	26	DUBLIN :— Phoenix Park	56·8	34·5	45·4	16
MANCHESTER	56	39	46·2	28	†Fitzwilliam Square	57·0	35·9	47·1	17
STURLEY	54	36	43·9	28	BELFAST	54·5	33·5	44·7	49
WIDDERSFIELD	55	37	44·5	32					

* Half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Fitzwilliam Square, Dublin.

† Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ 1 millimetre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs REGISTERED in the WEEK ENDED 3rd November, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1058	-	-	19	2	17	15	35	96	142
Western.										
PADDINGTON - - -	34	-	-	-	-	-	-	2	7	8
KENSINGTON - - -	42	-	-	-	-	-	-	1	4	6
HAMMERSMITH - - -	22	-	-	-	-	-	1	-	3	3
FULHAM - - - -	24	-	-	-	-	1	-	-	2	3
CHELSEA - - - -	13	-	-	-	-	-	1	1	-	1
CITY OF WESTMINSTER -	33	-	-	-	-	1	-	-	1	4
Northern.										
ST. MARYLEBONE, - -	29	-	-	-	-	-	-	-	3	2
HAMPSTEAD - - -	11	-	-	-	-	-	-	-	-	1
ST. PANCRAS - - -	61	-	-	-	1	2	-	1	6	12
ISLINGTON - - - -	74	-	-	-	-	-	-	2	8	9
STOKE NEWINGTON - -	11	-	-	-	-	-	-	-	-	1
HACKNEY - - - -	51	-	-	2	-	-	1	3	6	8
Central.										
HOLBORN - - - -	9	-	-	-	-	-	-	-	1	-
FINSBURY - - - -	39	-	-	9	-	1	1	2	1	5
CITY OF LONDON - -	6	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH - - -	40	-	-	3	-	2	3	-	4	8
BETHNAL GREEN - -	20	-	-	-	-	-	-	1	2	4
STEPNEY - - - -	78	-	-	2	-	-	1	4	8	9
POPLAR - - - -	29	-	-	-	-	1	-	2	1	3
Southern.										
SOUTHWARK - - -	64	-	-	-	-	-	1	1	7	8
BERMONDSEY - - -	23	-	-	1	-	-	-	2	5	7
LAMBETH - - - -	65	-	-	-	-	-	1	4	5	8
BATTERSEA - - -	37	-	-	-	1	2	-	2	1	3
WANDSWORTH - - -	58	-	-	-	-	-	-	1	5	5
CAMBERWELL - - -	59	-	-	1	-	1	2	2	6	7
DEPTFORD - - - -	35	-	-	-	-	4	-	-	1	8
GREENWICH - - -	26	-	-	1	-	1	1	2	1	3
LEWISHAM - - - -	32	-	-	-	-	-	1	2	2	5
WOOLWICH - - - -	33	-	-	-	-	1	1	-	5	1

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents, and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 3rd November 1917.*

BOROUGHS.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	1	-	-	-	5	3	-	2	-	-	-	-	-
Kensington . . .	152,144	-	-	-	-	6	1	-	1	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	4	3	-	1	-	-	-	-	-
Fulham . . .	149,428	-	-	-	-	4	2	-	2	-	-	-	-	-
Chelsea . . .	57,298	-	-	-	-	5	1	-	3	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	12	3	-	1	-	-	1	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	2	-	-	1	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	1	1	-	-	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	11	8	-	3	-	-	4	-	-
Islington . . .	309,359	1	-	-	-	17	12	-	2	-	1	1	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	3	-	1	-	-	-	-	-
Hackney . . .	209,636	1	-	-	-	9	9	-	3	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	2	3	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	1	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	-	10	-	3	1	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	3	13	-	5	1	-	1	-	-
Stepney . . .	258,395	2	-	-	-	11	17	-	8	2	-	1	-	-
Poplar . . .	155,095	-	-	-	-	9	6	-	-	-	-	2	-	-
SOUTHERN.														
Southwark . . .	177,166	1	-	-	-	10	17	-	5	-	-	-	-	-
Bermondsey . . .	113,661	-	-	-	-	15	9	-	4	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	10	12	-	1	-	-	2	-	-
Battersea . . .	159,402	-	-	-	-	8	4	-	5	1	-	-	-	-
Wandsworth . . .	310,858	-	-	-	-	14	9	-	1	-	-	1	-	-
Camberwell . . .	249,749	-	-	-	-	8	9	-	3	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	1	6	-	3	-	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	3	8	-	1	-	-	1	-	-
Lewisham . . .	162,901	-	-	-	-	15	6	-	-	-	-	1	-	-
Woolwich . . .	130,313	-	-	-	-	2	10	-	1	-	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	6	-	-	-	188	187	-	60	5	1	15	-	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	5	1	-	2	1	-	15	-	-
„ 1-5 . . .	-	-	-	-	-	49	60	-	5	2	-	-	-	-
„ 5- . . .	-	1	-	-	-	91	71	-	2	-	-	-	-	-
„ 10- . . .	-	2	-	-	-	35	28	-	4	1	-	-	-	-
„ 15- . . .	-	-	-	-	-	5	11	-	3	-	-	-	-	-
„ 20- . . .	-	-	-	-	-	2	3	-	1	1	-	-	-	-
„ 25- . . .	-	1	-	-	-	1	9	-	7	-	1	-	-	-
„ 35- . . .	-	1	-	-	-	-	3	-	11	-	-	-	-	-
„ 45- . . .	-	1	-	-	-	-	-	-	12	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	1	-	8	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 46. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, NOV. 17. [Price 1½d.

*General Register Office, Somerset House,
November 20th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 12·2 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended October 27th, November 3rd, and November 10th, the rates had been 12·0, 12·6, and 11·8, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 17·0 in Barnsley, 17·3 in Stockton-on-Tees, 17·4 in Blackpool, 17·5 in Southampton,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

17·6 in Aberdare, 18·9 in Lincoln, and 20·9 in Hastings; from *measles*, 1·7 in St. Helens, 1·9 in Wallasey, 2·7 in Acton, 2·8 in Preston, 3·1 in Hastings and in Aberdare, and 4·6 in Stockton-on-Tees; and from *diphtheria*, 1·1 in Sunderland, 1·5 in Bootle, and 4·6 in St. Helens. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,419 BIRTHS and 1,014 DEATHS registered. The annual death-rate from all causes, which had been 13·2, 13·0, and 12·5, per 1,000 in the three weeks ended October 27th, November 3rd, and November 10th, was again 12·5 last week. The death-rate in the four weeks ended last Saturday averaged 12·8 per 1,000.

No death from *enteric fever* was registered last week, as compared with 1, 0, and 3 in the preceding three weeks, and an average of 2 for the corresponding week of the previous five years. The deaths from *measles*, which had been 11, 19, and 27 in the preceding three weeks, rose last week to 37, and were 14 above the average; 16 deaths belonged to the borough of Shoreditch, 10 to Finsbury, and 4 to Stepney. The deaths from *scarlet fever* which had been 3, 2, and 1 in the preceding three weeks, were again 1 last week, and were 6 below the average. The deaths from *whooping cough*, which had been 10, 17, and 9, in the preceding three weeks, were 8 last week, the average being 9. The deaths from *diphtheria*, which had been 14, 15, and 19 in the preceding three weeks, fell to 14 last week, and were 1 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 31, 35, and 18, in the preceding three weeks, rose to 24 last week, but were 9 below the average; 3 deaths belonged to Paddington, 3 to Islington, and 3 to Battersea. The deaths from *influenza* numbered 3, having been 8, 5, and 7 in the preceding three weeks; the average is 12.

Different forms of violence caused 29 deaths, all of which were the subject of coroners' inquests. Of these 29 deaths, 5 were cases of suicide, and 1 of homicide, while the remaining 23 were attributed to other forms of violence. Ten of these latter were referred to vehicles in the streets, 3 to burns or scalds, and 2 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 32 cases of enteric fever, 180 of measles, 1,261 of scarlet fever, 92 of whooping cough, and 1,487 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as com-

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

pared with those in the preceding three weeks, were as follows:— Of enteric fever, 2 cases, against 1, 7, and 4; of measles, 36 cases, against 37, 44, and 30; of scarlet fever, 227 cases, against 188, 190, and 144; of whooping-cough, 4 cases, against 10, 10, and 11; and of diphtheria, 216 cases, against 208, 199, and 226. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended November 10th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 17th November, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 17th Nov., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		27th Oct., 1917.	3rd Nov., 1917.	10th Nov., 1917.	17th Nov., 1917.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
96 GREAT TOWNS	16,965,372	12.0	12.6	11.8	12.2	6043	3974	539	1219	1	-	95	9	38	69	83	148	318	1280	23	96 GREAT TOWNS.
LONDON†	4,237,387	13.2	13.0	12.5	12.5	1419	1014	144	320	-	-	37	1	8	14	24	29	90	507	-	LONDON.†
(CROYDON.	175,765	15.1	9.8	13.9	13.1	57	44	2	20	-	-	-	-	-	-	-	2	2	20	-	(CROYDON.
WIMBLEDON.	55,451	9.4	11.3	12.2	6.6	20	7	-	4	-	-	-	-	-	-	1	-	1	-	-	WIMBLEDON.
EALING.	65,566	10.3	8.0	8.0	11.1	23	14	3	5	-	-	-	-	-	-	-	-	-	3	-	EALING.
ACTON.	57,913	7.2	12.6	13.5	11.7	11	13	-	6	-	-	3	-	-	-	-	-	6	4	-	ACTON.
WILLESDEN.	158,218	9.6	8.6	7.9	9.2	40	28	-	10	-	-	-	-	-	-	-	4	-	8	-	WILLESDEN.
HORNSEY.	80,547	12.3	5.8	7.8	8.4	10	13	-	7	-	-	-	-	-	-	-	-	-	3	-	HORNSEY.
TOTTENHAM	142,944	8.4	10.6	8.0	9.8	50	27	3	7	-	-	1	-	-	-	-	-	1	5	-	TOTTENHAM.
EDMONTON.	66,800	5.5	13.3	9.4	8.6	23	11	-	4	-	-	1	-	-	-	-	1	1	4	1	EDMONTON.
ENFIELD.	59,817	8.7	7.0	7.8	7.0	23	8	-	3	-	-	-	-	-	-	-	-	-	3	-	ENFIELD.
WEST HAM.	287,969	12.1	13.6	8.9	10.9	117	60	10	14	-	-	-	-	-	4	2	-	4	24	-	WEST HAM.
EAST HAM.	139,959	10.8	9.3	8.9	8.2	28	22	1	5	-	-	-	-	1	-	-	-	-	5	-	EAST HAM.
LEYTON.	121,420	12.5	10.7	5.6	8.2	36	19	1	12	-	-	-	-	1	-	-	-	2	6	-	LEYTON.
WALTHAMSTOW	128,146	9.8	10.6	6.1	9.4	32	23	1	9	-	-	-	-	-	-	-	-	-	12	-	WALTHAMSTOW.
(ILFORD.	79,774	5.9	11.1	8.5	7.2	24	11	1	4	-	-	-	-	-	-	-	-	-	2	-	(ILFORD.
GILLINGHAM.	44,049	5.9	15.4	13.0	11.8	24	10	3	1	-	-	1	-	-	-	-	-	-	2	-	GILLINGHAM.
HASTINGS.	49,979	16.7	12.5	13.6	20.9	26	20	3	8	-	-	3	-	-	-	-	-	-	5	-	HASTINGS.
EASTBOURNE.	45,933	7.9	4.5	6.8	10.2	3	9	5	2	-	-	-	-	-	-	2	-	-	1	-	EASTBOURNE.
BRIGHTON.	115,224	20.8	21.7	15.8	9.1	41	20	1	9	-	-	3	-	-	-	-	1	2	9	-	BRIGHTON.
PORTSMOUTH.	197,843	12.4	14.5	10.5	12.4	121	47	8	20	-	-	-	-	-	-	-	2	3	16	-	PORTSMOUTH.
BOURNEMOUTH.	70,715	13.3	14.0	7.4	8.8	14	12	-	5	-	-	-	-	-	-	-	-	-	3	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	10.8	12.5	9.4	17.5	48	39	7	9	-	-	-	-	-	-	-	2	7	14	-	SOUTHAMPTON.
READING.	85,075	15.9	11.6	8.6	11.0	32	18	1	10	-	-	-	-	1	-	-	1	2	5	-	READING.
OXFORD.	47,446	7.7	8.8	8.8	14.3	6	13	1	7	-	-	-	-	-	-	1	-	-	2	-	OXFORD.
NORTHAMPTON.	86,128	11.5	10.9	6.1	8.5	40	14	2	2	-	-	-	-	-	-	-	-	1	1	-	NORTHAMPTON.
CAMBRIDGE.	50,092	15.2	0.2	10.2	0.0	17	0	-	3	-	-	-	-	-	-	-	1	1	1	-	CAMBRIDGE.

in the week ended Saturday, 17th November, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 17th Nov., 1917.		The DEATHS in the Week include										TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		27th Oct., 1917.							Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		2.	3.	4.	5.	7.												8.					9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 17th November, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 17th Nov., 1917.		The DEATHS in the Week include										TOWNS		
		Week ended					27th Oct., 1917.	3rd Nov., 1917.	10th Nov., 1917.	17th Nov., 1917.	Deaths from									Deaths in Public Institutions.	Uncertified Causes of Death.
		Week ended									Deaths of										
		2.	3.	4.	5.	6.					7.	8.	9.	10.	11.	12.	13.	14.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	9.5	12.6	11.7	10.4	33	23	3	7	-	-	-	-	-	1	1	-	2	3	-	STOCKPORT.
BIRKENHEAD	134,404	12.0	9.3	12.8	10.9	69	28	5	10	-	-	-	-	1	-	-	-	4	8	-	BIRKENHEAD.
WALLASEY	83,442	8.1	16.2	6.2	10.6	29	17	3	3	-	-	3	-	-	-	-	-	1	1	-	WALLASEY.
LIVERPOOL	732,780	12.3	15.2	17.0	14.4	351	202	34	46	-	-	-	2	5	6	11	3	12	74	3	LIVERPOOL.
BOOTLE	71,135	7.3	19.8	13.9	14.7	31	20	2	4	-	-	1	-	-	2	-	1	1	4	-	BOOTLE.
ST. HELENS	89,919	12.2	15.1	12.2	15.1	42	26	4	2	-	-	3	-	-	8	-	-	-	13	-	ST. HELENS.
SOUTHPORT	64,473	10.5	7.3	8.1	13.7	13	17	-	13	-	-	-	-	-	-	-	-	-	3	-	SOUTHPORT.
WIGAN	83,203	14.4	6.9	10.0	14.4	37	23	2	8	-	-	-	-	-	-	1	3	3	4	-	WIGAN.
WARRINGTON	69,874	7.5	11.2	7.5	9.0	24	12	-	1	-	-	-	-	-	-	-	2	2	3	1	WARRINGTON.
BOLTON	169,081	8.3	10.2	9.6	11.4	57	37	5	10	-	-	-	1	-	1	1	1	1	6	-	BOLTON.
BURY	53,463	11.7	16.6	11.7	7.8	12	8	1	1	-	-	-	-	-	-	-	-	1	1	1	BURY.
MANCHESTER	682,608	10.1	11.5	10.2	13.6	256	178	24	46	-	-	1	-	1	1	7	27	33	68	-	MANCHESTER.
SALFORD	214,229	11.0	12.4	10.7	10.5	76	43	8	14	-	-	-	-	2	-	1	1	1	16	-	SALFORD.
OLDHAM	136,126	11.5	15.3	14.2	15.7	28	41	3	12	-	-	-	-	-	-	-	3	5	10	-	OLDHAM.
ROCHDALE	90,000	15.6	13.9	14.5	12.2	18	21	1	13	-	-	-	-	-	-	-	2	2	6	-	ROCHDALE.
BURNLEY	100,183	9.4	9.4	10.4	13.5	24	26	3	8	-	-	-	-	-	-	-	-	2	4	-	BURNLEY.
BLACKBURN	121,066	10.3	12.1	9.9	14.6	20	34	5	13	-	-	-	-	-	-	-	1	3	12	-	BLACKBURN.
PRESTON	109,935	10.4	17.5	7.6	16.1	35	34	2	9	-	-	-	-	-	-	1	-	-	6	1	PRESTON.
BLACKPOOL	63,052	10.8	10.8	5.0	17.4	9	21	-	11	-	-	-	-	-	-	-	-	-	3	-	BLACKPOOL.
BARROW IN FURNESS	83,179	7.5	13.8	8.1	8.1	39	13	2	6	-	-	-	-	-	-	-	-	-	3	-	BARROW IN FURNESS.
HUDDERSFIELD	107,969	13.0	12.1	11.1	14.0	32	29	1	11	-	-	-	1	-	-	-	1	3	6	-	HUDDERSFIELD.
HALIFAX	97,047	11.3	14.0	12.4	10.7	20	20	2	8	-	-	-	-	-	-	-	2	2	5	-	HALIFAX.
BRADFORD	271,105	12.3	11.2	11.2	10.4	76	54	8	13	-	-	3	-	-	1	-	5	6	13	-	BRADFORD.
LEEDS	438,254	11.1	12.7	15.9	12.7	133	107	18	24	-	-	10	-	4	-	1	3	8	24	-	LEEDS.
DEWSBURY	51,855	4.0	9.1	13.1	13.1	12	13	3	5	-	-	1	-	-	1	-	-	-	2	-	DEWSBURY.
WAKEFIELD	47,293	17.6	14.3	11.0	16.5	14	15	3	3	-	-	-	-	-	-	1	-	1	3	-	WAKEFIELD.
BARNSELY	49,183	14.8	9.5	12.7	17.0	19	16	2	3	-	-	-	-	-	-	1	-	1	-	-	BARNSELY.

TOWNS.		DEATH-RATES from all Causes.		Week ended		Week ended		DEATHS in the Week include		Deaths from										Deaths in Public Institutions.		Uncertified Causes of Death.		TOWNS.	
		ESTIMATED CIVIL POPULATION 1916 *		27th Oct., 1917.		3rd Nov., 1917.		10th Nov., 1917.		17th Nov., 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.
		BIRTHS.		DEATHS.		Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.													
		1.	2.	3.	4.								5.	6.	7.	8.	9.	10.	11.	12.	13.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.				
SHEFFIELD	-	465,494	11.3	12.8	12.3	14.1	126	28	29	1	-	-	-	3	3	2	9	13	32	-	SHEFFIELD.				
ROTHERHAM	-	63,338	10.7	9.9	14.0	15.6	19	-	7	-	-	-	-	-	-	-	-	1	2	-	ROTHERHAM.				
YORK	-	77,177	10.1	10.1	11.5	12.2	18	1	3	-	-	-	-	-	-	-	1	1	3	-	YORK.				
HULL	-	265,764	14.5	13.3	12.0	13.1	67	15	14	-	-	-	-	-	-	-	2	11	13	1	HULL.				
MIDDLESBROUGH	-	115,548	13.5	19.9	12.6	14.9	33	7	7	-	-	-	-	1	-	2	1	3	4	-	MIDDLESBROUGH.				
DARLINGTON	-	59,734	8.7	7.0	12.2	16.6	19	3	4	-	-	-	-	-	-	-	1	1	5	-	DARLINGTON.				
STOCKTON ON TEES	-	57,247	23.7	20.9	16.4	17.3	19	1	5	-	-	5	-	1	-	3	-	1	1	1	-	STOCKTON ON TEES.			
WEST HARTLEPOOL	-	62,654	10.8	16.6	14.1	7.5	9	1	2	-	-	-	-	-	-	-	1	1	1	-	WEST HARTLEPOOL.				
SUNDERLAND	-	145,277	15.4	14.7	19.4	11.8	33	9	8	-	-	-	-	-	3	1	5	6	8	1	SUNDERLAND.				
SOUTH SHIELDS	-	109,332	12.9	13.8	13.8	13.8	29	6	8	-	-	-	-	-	-	1	-	-	3	-	SOUTH SHIELDS.				
GATESHEAD	-	118,821	12.3	11.4	13.6	14.9	34	4	6	-	-	-	-	2	3	1	-	-	7	1	GATESHEAD.				
NEWCASTLE ON TYNE.	-	272,259	14.7	13.8	12.4	11.1	58	8	13	-	-	-	2	-	3	3	3	6	10	-	NEWCASTLE ON TYNE.				
TYNEMOUTH	-	57,192	10.0	18.2	10.9	14.6	16	1	6	-	-	-	-	-	-	-	-	-	3	-	TYNEMOUTH.				
CARLISLE	-	49,721	14.7	5.2	8.4	11.5	11	1	3	-	-	-	-	-	-	1	1	1	3	-	CARLISLE.				
NEWPORT (MON.)	-	79,287	11.8	11.8	14.5	13.2	20	1	7	-	-	1	-	-	1	-	3	3	3	-	NEWPORT (MON.).				
CARDIFF	-	180,341	11.6	12.4	13.0	11.9	41	2	11	-	-	1	-	-	1	-	-	2	7	-	CARDIFF.				
RHONDDA	-	153,373	8.2	6.8	8.5	11.2	33	8	4	-	-	-	-	-	-	-	2	3	2	-	RHONDDA.				
MERTHYR TYDFIL	-	74,387	11.2	18.9	9.8	8.4	12	2	5	-	-	1	-	-	-	1	-	1	3	-	MERTHYR TYDFIL.				
ABERDARE	-	50,282	9.3	9.3	8.3	17.6	17	2	5	-	-	3	-	-	-	-	1	1	2	-	ABERDARE.				
SWANSEA	-	108,068	10.1	12.5	11.6	14.5	30	9	8	-	-	-	-	-	-	-	-	4	8	-	SWANSEA.				
GREATER LONDON	-	7,031,254	11.9	12.0	11.2	11.3	1525	185	518	-	-	44	1	10	24	27	48	124	669	2	GREATER LONDON.				
OUTER RING	-	2,793,867	10.0	10.4	9.4	9.5	511	41	198	-	-	7	-	2	10	3	19	34	162	2	OUTER RING.				
14 GREAT TOWNS IN OUTER RING.	-	1,620,289	10.6	10.5	8.9	9.7	300	22	110	-	-	5	-	2	5	3	7	17	99	1	14 GREAT TOWNS IN OUTER RING.				
REMAINDER OF OUTER RING.	-	1,173,578	9.2	10.3	9.9	9.4	211	19	88	-	-	2	-	-	5	2	12	17	63	1	REMAINDER OF OUTER RING.				
EDINBURGH†	-	331,800	13.0	15.2	14.0	11.0	70	13	20	-	-	-	3	-	1	-	-	?	?	?	EDINBURGH.†				
GLASGOW†	-	1,115,800	10.8	11.9	11.9	11.4	243	58	47	-	-	2	-	3	3	1	7	?	?	?	GLASGOW.†				
DUBLIN (Registration Area).†	-	399,000	11.0	15.4	18.9	16.9	129	26	35	1	-	1	-	-	-	6	2	2	50	3	DUBLIN (Registration Area).†				
BELFAST†	-	393,000	12.9	12.5	14.9	11.9	90	20	21	-	-	1	-	1	-	1	1	2	22	1	BELFAST.†				

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-SIXTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2342	2189	2173	2180	2201	2102	1997	2011	1835	1832	1419
Males - - - - -	1168	1159	1090	1074	1072	1023	987	1007	939	901	756
Females - - - - -	1174	1030	1083	1106	1129	1079	1010	1004	896	931	663
Deaths (of residents only).	1272	1362	1306	1477	1128	1249	1157	1264	1406	1154*	1014
Males - - - - -					585	666	600	656	733	586	542
Females - - - - -					543	583	557	608	673	568	472

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Aug. 25.	Sept. 1.	Sept. 8.	Sept. 15.	Sept. 22.	Sept. 29.	Oct. 6.	Oct. 13.	Oct. 20.	Oct. 27.	Nov. 3.	Nov. 10.	Nov. 17.
Births (as registered)	1414	1430	1403	1494	1442	1390	1301	1588	1571	1460	1477	1596	1419
Deaths (of residents only).	857	860	970	800	898	914	932	976	1052	1069	1058	1012	1014
Ages													
Under 1 year	146	163	179	132	164	141	159	166	157	143	142	114	144
1-2 years	35	45	50	35	45	37	36	33	30	37	56	49	48
2-5 "	32	27	15	29	29	25	33	32	41	42	43	47	51
5-10 "	19	16	20	15	18	30	18	18	18	24	18	23	28
10-15 "	13	10	12	11	20	15	23	11	14	15	16	9	9
15-20 "	26	26	20	18	22	20	33	16	26	27	18	19	18
20-25 "	17	19	18	13	16	15	13	25	15	25	18	22	20
25-35 "	39	37	55	41	45	37	38	55	42	55	59	43	55
35-45 "	61	67	76	65	63	66	72	87	82	76	79	75	62
45-55 "	98	94	95	102	101	90	124	116	119	129	112	122	107
55-65 "	103	113	132	100	100	137	109	118	164	138	139	150	152
65-75 "	152	133	171	120	143	170	141	145	181	184	189	183	163
75 years and upwards	116	110	127	119	132	131	133	154	163	174	169	156	157
Deaths from—													
Enteric fever	3	6	3	1	2	3	2	3	-	1	-	3	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	10	8	4	3	11	5	7	1	10	11	19	27	37
Scarlet fever	1	2	-	1	1	2	-	-	3	3	2	1	1
Whooping cough	6	7	8	13	8	9	5	6	9	10	17	9	8
Diphtheria	5	4	4	3	8	8	5	10	19	14	15	19	14
Diarrhoea and enteritis (under 2 years).	72	95	89	68	90	55	72	48	50	31	35	18	24
Pulmonary tuberculosis	104	102	121	92	121	98	99	120	101	112	96	97	107
Pneumonia (all forms)	42	37	46	39	45	53	52	52	70	93	96	87	97
Bronchitis	33	33	40	23	29	33	43	43	90	76	80	79	89
Other dis. of resp. system	5	8	12	6	10	6	11	9	15	8	15	13	13
Dis. of circ. system	104	113	137	119	123	154	150	131	159	140	175	149	158
Violence	32	28	37	45	36	43	67	34	32	62	42	40	29
Inquest cases	78	77	94	99	78	108	119	69	76	135	102	100	90
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	42	48	50	48	44	46	40	39	39	35	39	37	32
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	250	232	203	171	136	122	121	130	157	158	172	177	180
Scarlet fever	614	622	652	683	732	816	853	924	1021	1094	1189	1186	1261
Whooping cough	81	80	85	78	84	81	83	86	85	90	89	90	92
Diphtheria	1063	1022	1041	1037	1082	1123	1166	1271	1314	1357	1409	1469	1487

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-SIXTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1014	144	48	51	28	9	18	20	55	62	107	152	163	157
Enteric fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	37	5	15	16	1	-	-	-	-	-	-	-	-	-
Scarlet fever	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Whooping cough	8	2	4	2	-	-	-	-	-	-	-	-	-	-
Diphtheria	14	2	2	3	7	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	3	-	-	-	-	-	-	-	-	1	-	1	1	-
Erysipelas	2	-	-	-	-	-	-	-	1	-	-	1	-	-
Other epidemic diseases	7	-	1	-	-	-	-	-	2	1	1	1	-	1
Pyæmia and septicæmia	4	-	-	1	-	-	-	-	1	-	-	-	2	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	107	1	-	4	2	-	6	8	23	23	20	11	8	1
Tuberculous meningitis	5	1	-	2	2	-	-	-	-	-	-	-	-	-
Abdominal tuberculosis	3	1	2	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the spine	3	-	-	-	-	1	-	1	-	1	-	-	-	-
Tuberculosis of the joints	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis of other organs	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis	4	1	1	-	1	-	-	-	-	-	1	-	-	-
Venereal diseases	5	3	-	-	-	-	1	-	-	-	-	1	-	-
Cancer	104	-	-	-	1	-	1	-	1	6	16	42	26	11
Tumour, situation undefined	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Rheumatic fever	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Diabetes	3	-	-	-	-	-	-	-	-	-	-	2	1	-
Anæmia, leucocythæmia	6	-	-	-	-	1	-	-	-	1	-	1	2	1
Other general diseases	9	2	-	1	-	-	-	1	2	-	1	1	-	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis	4	2	-	1	-	1	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	47	-	-	-	-	-	1	-	-	1	8	10	15	12
Softening of brain	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralysis, without specified cause	8	-	-	-	-	-	-	-	-	-	-	-	3	5
Epilepsy	6	-	-	-	-	-	1	-	1	1	-	1	1	1
"Convulsions" (not puerperal)	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	16	-	-	-	-	-	-	1	1	6	5	1	2	-
Pericarditis	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Acute endocarditis	6	1	-	-	-	-	-	-	1	1	1	2	-	-
Organic disease of heart	115	-	1	-	2	-	4	3	5	3	11	24	33	29
Embolism and thrombosis (including cerebral).	8	-	-	-	-	-	-	-	-	-	-	1	3	4
Other diseases of circulatory system.	28	-	-	-	-	-	-	-	1	1	4	-	11	11
Diseases of the larynx	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Bronchitis	89	14	3	1	-	-	-	-	1	3	9	15	24	19
Broncho-pneumonia	41	12	9	6	-	1	-	-	-	-	4	3	2	4
Lobar pneumonia	27	2	2	-	1	2	-	-	4	4	4	5	1	2
Pneumonia (type not distinguished)	29	7	1	4	1	-	1	-	1	2	1	5	4	2
Pleurisy	4	-	-	1	-	-	-	1	-	-	-	2	-	-
Pulmonary congestion, Pulmonary apoplexy.	3	-	-	-	-	-	-	-	-	1	-	-	-	2
Other diseases of respiratory system.	5	-	-	-	-	-	-	-	1	-	-	3	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON† - -	4,237,387	November 17	1419	1014	12·5	-	-	37	1	8	14	24
CALCUTTA - -	896,067	September 29	-	430§	24·9	?	-	?	?	?	?	?
BOMBAY - -	979,445	" 29	430	623§	33·1	3	1	1	-	-	-	38
MADRAS - -	518,660	" 22	509	407	40·8	4	2	1	?	1	-	34
PARIS - -	2,847,229	" 29	690	537	9·6	4	-	-	-	-	-	29
BRUSSELS - -	780,843	" -	-	-	-	-	-	-	-	-	-	-
ANTWERP - -	313,833	" -	-	-	-	-	-	-	-	-	-	-
AMSTERDAM - -	636,707	October 20	239	122	10·0	2	-	-	1	-	1	4
COPENHAGEN - -	524,000	" 20	225	105	10·4	-	-	-	-	-	1	4
STOCKHOLM - -	408,792	" 6	118	70	8·9	-	-	-	-	-	-	-
GÖTEBORG - -	186,365	" 13	-	28	7·7	-	-	-	1	-	2	1
CHRISTIANIA - -	257,399	" 20	118	48	9·7	-	-	-	-	-	-	-
PETROGRAD - -	1,728,200	" -	-	-	-	-	-	-	-	-	-	-
MOSCOW - -	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
BERLIN - -	1,711,048	October 6	369	590	18·0	3	?	-	1	1	8	?
HAMBURG - -	1,043,900	" 6	186	374	18·6	1	?	-	1	1	8	?
LEIPZIG - -	676,289	" 6	?	157	12·1	2	?	-	-	2	4	?
MUNICH - -	600,000	" 6	182	167	14·5	-	?	2	-	1	2	?
DRESDEN - -	576,375	" 6	122	146	13·2	1	?	-	-	-	-	?
COLOGNE - -	644,084	" 6	182	263	21·3	1	?	2	1	6	8	?
BRESLAU - -	493,393	" 6	180	194	20·4	2	?	3	4	3	2	?
FRANKFORT- ON-MAIN.	470,124	" 6	93	71	7·9	-	?	-	-	-	2	?
VIENNA - -	2,256,727	September 15	363	766	17·6	9	?	2	-	1	3	20
PRAGUE - -	453,777	" 8	57	239	27·4	1	?	-	-	-	1	?
BUDAPEST - -	1,011,138	" 1	291	483	24·8	11	?	1	3	1	8	?
TRIESTE - -	154,400	" 1	32	118	39·7	8	?	-	-	1	2	3
BUCAREST - -	342,427	" -	-	-	-	-	-	-	-	-	-	-
NEW YORK - -	5,737,492	September 29	-	-	-	-	-	-	-	-	-	-
CHICAGO - -	2,547,201	October 13	-	676	13·8	1	-	-	3	4	24	72
RIO DE JANEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-
CAIRO :—												
Egyptians - -	673,000	September 2	571	555	42·9	8	-	5	-	?	6	174
Foreigners - -	76,000	" 2	10	14	9·6	3	-	-	-	-	1	-
ALEXANDRIA :—												
Egyptians - -	330,000	" 2	323	363	57·2	3	-	-	-	-	-	138
Foreigners - -	81,000	" 2	27	25	16·0	2	-	-	-	-	-	5

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

‡ The estimated population and deaths refer to the civil population only.

§ Including 1 death from *plague* in Calcutta and 9 in Bombay, and from *Asiatic cholera*, 20 deaths in Calcutta and 4 in Bombay.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 17th November, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	53	30	41·2	0	BRADFORD - -	50	34	43·6	0·4
BRIGHTON - -	52	33	43·6	0	SHEFFIELD - -	54	37	46·1	0
PORTSMOUTH - -	52	32	43·7	0	YORK (Museum) -	55	35	45·1	0
ORWICH (Eaton)·	50	34	42·4	1	HULL (Pearson Park)	54	35	43·6	1
PLYMOUTH - -	55	38	47·4	9	TYNEMOUTH - -	53	36	43·8	0
Bristol (Clifton)·	54	32	43·4	0·2	CARDIFF - -	56	32	44·4	4
BIRMINGHAM - -	51	36	43·1	1	EDINBURGH - -	54·4	36·0	45·3	0
NOTTINGHAM - -	52	32	42·9	0·3	GLASGOW - -	52·6	36·0	45·7	6
ORKENHEAD (Bidston) }	50	38	45·2	5	DUBLIN :—				
MANCHESTER - -	50	33	43·7	2	Phoenix Park -	55·4	28·0	43·4	13
BURNLEY - -	49	31	41·9	2	†Fitzwilliam Square	54·6	34·4	46·0	11
WIDDERSFIELD -	51	36	44·3	0·3	BELFAST - -	53·8	38·0	45·5	7

* Half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Fitzwilliam Square, Dublin.

‡ Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs REGISTERED in the WEEK ENDED 10th November, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON .	1012	3	1	27	1	9	19	18	97	114
Western.										
PADDINGTON . . .	19	-	-	-	-	-	-	-	-	3
KENSINGTON . . .	34	-	-	1	-	-	1	-	1	3
HAMMERSMITH . . .	28	-	-	-	-	-	-	-	3	3
FULHAM	34	1	-	-	-	-	2	-	4	8
CHELSEA	5	-	-	-	-	-	-	-	-	-
CITY OF WESTMINSTER .	30	-	-	-	-	1	-	-	5	1
Northern.										
ST. MARYLEBONE . . .	22	-	-	-	-	1	-	-	1	2
HAMPSTEAD	12	-	-	-	-	-	-	1	-	1
ST. PANCRAS	57	-	-	-	-	-	1	4	6	9
ISLINGTON	84	-	-	2	-	2	2	2	10	12
STOKE NEWINGTON . . .	13	-	-	-	-	-	-	-	-	-
HACKNEY	43	-	-	-	-	-	1	-	2	2
Central.										
HOLBORN	13	-	-	1	-	-	-	-	2	1
FINSBURY	30	-	-	5	-	-	-	-	4	5
CITY OF LONDON . . .	4	-	-	-	-	-	-	-	2	-
Eastern.										
SHOREDITCH	43	-	-	11	-	-	-	1	4	7
BETHNAL GREEN . . .	35	-	-	1	-	-	1	1	1	2
STEPNEY	73	1	-	4	-	1	2	2	8	7
POPLAR	44	-	-	1	-	1	-	1	5	5
Southern.										
SOUTHWARK	49	1	-	-	-	1	1	-	4	7
BERMONDSEY	36	-	-	-	-	-	1	-	5	3
LAMBETH	68	-	-	-	-	-	3	2	5	11
BATTERSEA	36	-	-	-	-	1	1	-	3	2
WANDSWORTH	56	-	-	-	1	-	1	-	3	5
CAMBERWELL	53	-	-	1	-	-	-	2	10	3
DEPTFORD	22	-	-	-	-	-	-	2	-	4
GREENWICH	17	-	-	-	-	-	-	-	5	1
LEWISHAM	33	-	-	-	-	-	1	-	3	5
WOOLWICH	19	-	-	-	-	1	1	-	1	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents, and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 10th November 1917.*

BOROUGH.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	1	3	-	-	-	-	-	-	-
Kensington . . .	152,144	1	-	-	-	3	4	-	3	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	6	3	-	-	-	-	-	-	-
Fulham . . .	149,428	1	-	-	-	13	2	-	2	-	1	1	1	-
Chelsea . . .	57,298	-	-	-	-	4	-	-	1	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	3	2	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	2	4	-	4	-	-	-	-	-
Hampstead . . .	81,470	1	-	-	-	7	3	-	1	-	-	-	-	-
St. Pancras . . .	196,812	1	-	-	-	2	17	-	5	-	-	-	-	-
Islington . . .	309,359	-	-	-	-	15	6	-	2	1	-	1	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	3	-	-	-	-	-	-	-
Hackney . . .	209,686	1	-	-	-	10	4	-	2	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	1	-	-	1	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	2	8	-	1	1	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	2	12	-	2	-	-	-	-	-
Bethnal Green . . .	115,552	2	-	-	-	5	10	-	1	1	-	-	-	-
Stepney . . .	258,395	-	-	-	-	12	17	-	6	1	-	-	-	-
Poplar . . .	155,095	1	-	-	-	2	8	-	-	-	1	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	7	13	-	1	-	-	1	-	-
Bermondsey . . .	113,661	-	-	-	-	10	11	-	-	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	9	12	-	7	1	1	2	-	-
Battersea . . .	159,402	-	-	-	-	5	5	-	2	-	-	-	-	-
Wandsworth . . .	310,858	1	-	-	-	19	17	-	4	-	-	2	-	-
Camberwell . . .	249,749	-	-	-	-	6	22	-	3	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	2	16	-	4	-	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	1	9	-	1	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	3	1	-	1	-	-	1	-	-
Woolwich . . .	130,313	1	-	-	-	1	5	-	2	-	1	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	10	-	-	-	153	218	-	57	5	4	8	1	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	2	3	-	3	1	-	8	-	-
„ 1-5 . . .	-	-	-	-	-	42	82	-	-	3	-	-	1	-
„ 5- . . .	-	1	-	-	-	69	76	-	2	1	-	-	-	-
„ 10- . . .	-	-	-	-	-	23	33	-	4	-	-	-	-	-
„ 15- . . .	-	1	-	-	-	8	7	-	1	-	-	-	-	-
„ 20- . . .	-	3	-	-	-	2	3	-	5	-	2	-	-	-
„ 25- . . .	-	1	-	-	-	5	8	-	8	-	2	-	-	-
„ 35- . . .	-	3	-	-	-	2	4	-	7	-	-	-	-	-
„ 45- . . .	-	1	-	-	-	-	-	-	8	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	2	-	13	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

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*General Register Office, Somerset House,
November 27th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 12·3 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended November 3rd, November 10th, and November 17th, the rates had been 12·6, 11·8, and 12·2, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 17·7 in Hastings, 17·8 in Carlisle, 18·0 in Gateshead, 18·2 in Stockton-on-Tees, 18·6

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

in Brighton, 19·4 in Wigan, and 29·2 in Dewsbury; from *measles*, 1·7 in St. Helens, 3·6 in Acton and in Stockton-on-Tees, and 9·1 in Dewsbury; and from *whooping-cough*, 2·2 in Gateshead and 2·7 in Stockton-on-Tees. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,441 BIRTHS and 1,068 DEATHS registered. The annual death-rate from all causes, which had been 13·0, 12·5, and 12·5 per 1,000 in the three weeks ended November 3rd, November 10th, and November 17th, rose last week to 13·1. The death-rate in the four weeks ended last Saturday averaged 12·8 per 1,000.

There was 1 death from *enteric fever* as compared with 0, 3, and 0 in the preceding three weeks, and an average for the corresponding week of the previous five years of 3. The deaths from *measles*, which had been 19, 27, and 37 in the preceding three weeks, rose further last week to 47, and were 19 above the average; of these 19 belonged to the borough of Shoreditch, 14 to Finsbury, and 6 to Stepney. The deaths from *scarlet fever* which had been 2, 1, and 1 in the preceding three weeks, numbered 3, and were 4 below the average. The deaths from *whooping cough*, which had been 17, 9, and 8 in the preceding three weeks, rose to 10, and were 3 above the average. The deaths from *diphtheria*, which had been 15, 19, and 14 in the preceding three weeks, fell to 11 and were 1 below the average; of these 3 belonged to Islington. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 35, 18, and 24 in the preceding three weeks, fell to 17, and were 15 below the average; of these 3 belonged to Paddington. The deaths from *influenza* numbered 10, as against 5, 7, and 3 in the preceding three weeks, and an average of 12.

Different forms of violence caused 52 deaths, all of which were the subject of coroners' inquests. Of these 52 deaths, 4 were cases of suicide, and 1 of homicide, while the remaining 47 were attributed to other forms of violence. Fourteen of these latter were referred to vehicles in the streets, 6 to burns and scalds, and 4 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 34 cases of enteric fever, 191 of measles, 1,315 of scarlet fever, 94 of whooping cough, and 1,588 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 5 cases, against 7, 4, and 2; of measles, 54 cases, against 44, 30, and 36; of scarlet fever, 208 cases, against 190,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

144, and 227; of whooping-cough, 6 cases, against 10, 11, and 4; and of diphtheria, 247 cases, against 199, 226, and 216. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended November 17th, 1917.

TABLE 1. —96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 24th November, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 24th Nov., 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from												
		3rd Nov., 1917.	10th Nov., 1917.	17th Nov., 1917.	24th Nov., 1917.	Deaths of								Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
						Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.					Whooping Cough.		Diphtheria.	Diarrhoea and Enteritis (under 2 years).
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	16,965,372	12·6	11·8	12·2	12·3	5730	3992	579	1195	2	-	94	13	51	39	76	167	309	1324	26	96 GREAT TOWNS.
LONDON†	4,237,387	13·0	12·5	12·5	13·1	1441	1068	145	333	1	-	47	3	10	11	17	52	96	500	-	LONDON.†
(CROYDON.	175,765	9·8	13·9	13·1	10·7	65	36	7	14	-	-	-	-	-	-	-	-	1	7	-	(CROYDON.
WIMBLEDON.	55,451	11·3	12·2	6·6	6·6	7	7	-	3	-	-	-	-	-	-	-	-	1	1	-	WIMBLEDON.
EALING.	65,566	8·0	8·0	11·1	6·4	19	8	3	3	-	-	-	-	-	-	3	-	-	3	-	EALING.
ACTON.	57,913	12·6	13·5	11·7	10·8	11	12	4	1	-	-	4	-	-	-	-	-	-	3	-	ACTON.
WILLESDEN.	158,218	8·6	7·9	9·2	10·9	55	33	6	7	-	-	-	-	-	1	1	1	5	14	-	WILLESDEN.
HORNSEY.	80,547	5·8	7·8	8·4	13·6	13	21	3	10	-	-	-	-	-	1	-	-	1	4	-	HORNSEY.
TOTTENHAM	142,944	10·6	8·0	9·8	10·9	50	30	2	13	-	-	-	-	-	-	-	3	7	10	-	TOTTENHAM.
EDMONTON.	66,800	13·3	9·4	8·6	9·4	31	12	2	3	-	-	-	-	-	-	1	1	3	5	-	EDMONTON.
ENFIELD.	59,817	7·0	7·8	7·0	10·5	18	12	1	6	-	-	-	-	-	-	-	-	-	1	-	ENFIELD.
WEST HAM.	287,969	13·6	8·9	10·9	11·6	87	64	8	18	-	-	-	-	3	2	2	5	7	20	-	WEST HAM.
EAST HAM.	139,959	9·3	8·9	8·2	7·1	48	19	3	7	-	-	-	-	-	1	-	-	1	10	-	EAST HAM.
LEYTON.	121,420	10·7	5·6	8·2	11·2	35	26	4	10	-	-	-	-	-	-	-	-	2	8	-	LEYTON.
WALTHAMSTOW	128,146	10·6	6·1	9·4	10·2	45	25	4	6	-	-	-	-	1	1	-	1	3	12	-	WALTHAMSTOW.
ILFORD.	79,774	11·1	8·5	7·2	5·2	26	8	1	3	-	-	-	-	-	-	-	-	-	-	-	ILFORD.
GILLINGHAM.	44,049	15·4	13·0	11·8	11·8	15	10	-	4	-	-	-	1	-	-	-	-	-	2	2	GILLINGHAM.
HASTINGS.	49,979	12·5	13·6	20·9	17·7	7	17	-	5	-	-	-	1	-	-	-	2	2	5	-	HASTINGS.
EASTBOURNE.	45,933	4·5	6·8	10·2	10·2	10	9	-	2	-	-	-	-	-	-	-	1	1	2	-	EASTBOURNE.
BRIGHTON.	115,224	21·7	15·8	9·1	18·6	27	41	1	16	-	-	2	1	-	-	-	2	3	15	-	BRIGHTON.
PORTSMOUTH.	197,843	14·5	10·5	12·4	12·4	85	47	3	15	-	-	-	1	1	-	2	1	2	13	-	PORTSMOUTH.
BOURNEMOUTH.	70,715	14·0	7·4	8·8	10·3	15	14	1	6	-	-	-	-	-	-	-	-	2	1	-	BOURNEMOUTH.
SOUTHAMPTON.	116,391	12·5	9·4	17·5	11·2	35	25	1	10	-	-	1	-	-	2	-	-	-	10	-	SOUTHAMPTON.
READING.	85,075	11·6	8·6	11·0	14·1	25	23	4	8	-	-	-	-	-	-	-	3	4	4	-	READING.
OXFORD.	47,446	8·8	8·8	14·3	7·7	10	7	-	5	-	-	-	-	-	-	-	-	-	1	-	OXFORD.
NORTHAMPTON.	86,128	10·9	6·1	8·5	9·1	25	15	3	5	-	-	-	-	-	-	-	1	1	2	-	NORTHAMPTON.
CAMBRIDGE.	52,236	9·0	12·0	9·0	15·0	16	15	-	10	-	-	-	-	-	1	-	-	-	7	-	CAMBRIDGE.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 24th Nov., 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from								Violence	Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.
		3rd Nov., 1917.	10th Nov., 1917.	17th Nov., 1917.	24th Nov., 1917.	Deaths of															
						2.			3.	4.	5.	6.	7.	8.	9.	10.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA -	74,083	10.6	8.4	8.4	8.4	9	12	-	3	-	-	-	-	-	-	-	-	-	5	-	SOUTHEND ON SEA, IPSWICH.
IPSWICH -	72,245	12.3	11.5	13.0	15.2	21	21	1	10	-	-	-	-	-	-	1	1	2	6	-	GREAT YARMOUTH, NORWICH.
GREAT YARMOUTH -	47,514	18.7	9.9	11.0	13.2	14	12	-	5	-	-	-	-	-	1	-	-	-	5	-	SWINDON, EXETER.
NORWICH -	112,901	12.0	12.9	15.2	13.4	30	29	4	11	-	-	-	-	1	1	-	3	6	6	-	PLYMOUTH, BATH.
SWINDON -	50,237	10.4	9.3	5.2	14.5	13	14	3	4	-	-	-	-	1	-	-	2	3	4	-	BRISTOL.
EXETER -	53,872	11.6	16.5	11.6	17.4	8	18	-	5	-	-	-	-	-	-	-	2	4	4	-	GLOUCESTER.
PLYMOUTH -	184,473	12.2	13.3	11.0	9.3	66	33	3	10	-	-	-	-	1	-	-	2	3	7	-	STOKE ON TRENT, WOLVERHAMPTON.
BATH -	61,831	16.0	11.0	8.4	12.7	16	15	1	8	-	-	-	-	-	-	-	-	1	6	-	WALSALL.
BRISTOL -	343,688	10.3	10.8	10.6	12.4	94	82	16	28	1	-	-	-	-	-	2	4	9	28	-	WEST BROMWICH.
GLOUCESTER -	47,256	7.7	15.4	14.3	13.2	16	12	-	3	-	-	-	-	-	1	-	2	2	6	-	DUDLEY.
STOKE ON TRENT -	219,755	12.1	12.3	13.8	10.0	75	42	7	10	-	-	-	-	-	1	-	3	4	7	-	BIRMINGHAM.
WOLVERHAMPTON -	93,023	10.1	7.8	7.8	10.7	31	19	3	6	-	-	-	-	-	-	-	-	2	2	-	SMETHWICK, COVENTRY.
WALSALL -	89,506	19.2	12.2	11.1	14.0	35	24	5	6	-	-	-	-	-	-	1	2	4	10	-	LEICESTER.
WEST BROMWICH -	66,918	18.7	12.5	13.2	10.9	23	14	2	5	-	-	-	-	-	-	-	1	2	5	1	LINCOLN.
DUDLEY -	49,865	13.6	13.6	11.5	15.7	21	15	3	2	-	-	-	-	-	-	1	1	-	2	-	GRIMSBY.
BIRMINGHAM -	847,555	11.6	10.7	11.6	10.9	297	177	34	52	-	-	-	-	3	5	13	5	6	64	7	NOTTINGHAM.
SMETHWICK -	70,547	8.9	10.3	8.1	6.7	21	9	3	3	-	-	-	-	-	-	-	-	-	-	-	DERBY.
COVENTRY -	120,441	10.4	13.4	9.5	9.1	61	21	7	5	-	-	-	-	-	-	1	-	-	4	-	
LEICESTER -	217,537	15.1	8.1	11.7	10.8	65	45	8	16	-	-	3	-	-	-	-	1	5	12	-	
LINCOLN -	55,078	10.4	5.7	18.9	14.2	17	15	2	9	-	-	-	-	-	1	-	-	-	4	-	
GRIMSBY -	69,959	8.2	10.4	12.7	13.4	22	18	3	5	-	-	-	-	-	-	-	-	-	9	-	
NOTTINGHAM -	235,613	16.8	14.6	12.0	12.4	63	56	12	20	-	-	1	-	1	-	2	4	7	11	-	
DERBY -	117,027	9.8	12.0	11.1	10.2	34	23	7	6	-	-	-	-	1	-	1	-	2	10	-	

* See note † on first page of this return.

TABLE 1 (cont.).—98 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 24th November, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 24th Nov., 1917.		Deaths of		The DEATHS in the Week include										TOWNS
		Week ended					BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from										
		3rd Nov., 1917.	10th Nov., 1917.	17th Nov., 1917.	24th Nov., 1917.	Enteric Fever.					Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	12.6	11.7	10.4	13.1	26	29	1	9	-	-	-	-	1	-	-	-	-	7	-	STOCKPORT.
BIRKENHEAD	134,404	9.3	12.8	10.9	8.9	36	23	1	7	-	-	-	-	-	-	-	-	-	9	-	BIRKENHEAD.
WALLASEY	83,442	16.2	6.2	10.6	10.6	14	17	2	7	-	-	1	-	-	-	-	1	2	2	-	WALLASEY.
LIVERPOOL	732,780	15.2	17.0	14.4	14.8	326	208	40	39	-	-	2	4	5	1	5	3	9	81	2	LIVERPOOL.
BOOTLE	71,135	19.8	13.9	14.7	8.1	33	11	1	2	-	-	-	-	1	1	-	-	-	3	-	BOOTLE.
ST. HELENS	89,919	15.1	12.2	15.1	11.0	41	19	3	3	-	-	3	1	-	2	-	1	1	8	-	ST. HELENS.
SOUTHPORT	64,473	7.3	8.1	13.7	6.5	16	8	-	3	-	-	-	-	-	-	-	-	-	2	1	SOUTHPORT.
WIGAN	83,203	6.9	10.0	14.4	19.4	20	31	3	10	-	-	1	-	-	-	-	2	4	5	-	WIGAN.
WARRINGTON	69,874	11.2	7.5	9.0	6.7	28	9	-	2	-	-	-	-	-	-	-	-	-	3	-	WARRINGTON.
BOLTON	169,081	10.2	9.6	11.4	9.6	33	31	1	9	-	-	-	-	-	1	-	1	4	10	-	BOLTON.
BURY	53,463	16.6	11.7	7.8	11.7	13	12	3	3	-	-	-	-	-	-	-	-	-	1	-	BURY.
MANCHESTER	682,608	11.5	10.2	13.6	12.8	256	167	20	59	-	-	1	-	1	-	5	5	9	64	1	MANCHESTER.
SALFORD	214,229	12.4	10.7	10.5	7.1	69	29	6	10	-	-	-	-	-	-	1	2	1	12	1	SALFORD.
OLDHAM	136,126	15.3	14.2	15.7	13.4	28	35	2	6	-	-	-	-	-	-	-	-	3	6	-	OLDHAM.
ROCHDALE	90,000	13.9	14.5	12.2	13.3	19	23	3	8	-	-	-	-	1	-	1	1	1	5	1	ROCHDALE.
BURNLEY	100,183	9.4	10.4	13.5	14.1	23	27	3	8	-	-	1	-	-	-	1	-	-	4	-	BURNLEY.
BLACKBURN	121,066	12.1	9.9	14.6	9.9	31	23	5	9	-	-	-	-	-	-	-	1	2	1	-	BLACKBURN.
PRESTON	109,935	17.5	7.6	16.1	9.0	34	19	2	7	-	-	1	-	-	-	-	1	1	1	1	PRESTON.
BLACKPOOL	63,052	10.8	5.0	17.4	14.1	6	17	1	9	-	-	-	-	-	-	-	-	-	1	2	BLACKPOOL.
BARROW IN FURNESS	83,179	13.8	8.1	8.1	7.5	36	12	4	1	-	-	-	-	1	-	-	1	1	3	-	BARROW IN FURNESS.
HUDDERSFIELD	107,969	12.1	11.1	14.0	10.1	18	21	-	4	-	-	1	-	-	-	-	-	-	4	-	HUDDERSFIELD.
HALIFAX	97,047	14.0	12.4	10.7	9.7	20	18	2	8	-	-	1	-	-	-	3	-	-	6	-	HALIFAX.
BRADFORD	271,105	11.2	11.2	10.4	14.8	66	77	13	26	-	-	1	1	1	1	-	1	4	27	-	BRADFORD.
LEEDS	438,254	12.7	15.9	12.7	14.2	125	119	23	31	-	-	6	-	2	1	1	4	13	35	1	LEEDS.
DEWSBURY	51,855	9.1	13.1	13.1	29.2	16	29	5	-	-	-	9	-	1	-	-	-	-	3	-	DEWSBURY.
WAKEFIELD	47,293	14.3	11.0	16.5	12.1	7	11	3	5	-	-	-	-	-	-	-	-	-	1	-	WAKEFIELD.
BARNSELY	49,183	9.5	12.7	17.0	5.3	22	5	1	2	-	-	-	-	-	-	-	1	1	1	-	BARNSELY.

TOWNS.	ESTIMATED CIVIL POPULATION. 1916 *	Causes.				Week ended 24th Nov., 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		Week ended				BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from											
		Week ended								Deaths from											
		3rd Nov., 1917.	10th Nov., 1917.	17th Nov., 1917.	24th Nov., 1917.					10.	11.	12.	13.	14.	15.	16. (under 2 years).	17.				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD	465,494	12.8	12.3	14.1	11.9	186	106	17	23	-	-	-	1	1	4	7	11	23	-	SHEFFIELD.	
ROTHERHAM	63,338	9.9	14.0	15.6	15.6	35	19	1	4	-	-	-	-	-	1	-	-	7	-	ROTHERHAM.	
YORK	77,177	10.1	11.5	12.2	14.9	22	22	2	9	-	-	-	-	-	-	-	1	5	-	YORK.	
HULL	265,764	13.3	12.0	13.1	12.4	104	63	9	14	-	-	-	1	-	1	3	7	23	-	HULL.	
MIDDLESBROUGH	115,548	19.9	12.6	14.9	13.5	42	30	2	11	-	-	-	-	-	1	2	3	7	-	MIDDLESBROUGH.	
DARLINGTON	59,734	7.0	12.2	16.6	11.3	22	13	2	6	-	-	-	-	-	-	1	1	3	1	DARLINGTON.	
STOCKTON ON TEES	57,247	20.9	16.4	17.3	18.2	26	20	1	3	-	4	-	3	-	1	1	1	-	-	STOCKTON ON TEES.	
WEST HARTLEPOOL	62,654	16.6	14.1	7.5	11.7	17	14	2	6	-	-	-	-	-	-	-	1	1	-	WEST HARTLEPOOL.	
SUNDERLAND	145,277	14.7	19.4	11.8	11.1	74	31	13	2	-	-	-	-	-	1	-	1	3	1	SUNDERLAND.	
SOUTH SHIELDS	109,332	13.8	13.8	13.8	15.7	46	33	8	7	-	-	-	1	-	-	1	1	7	3	SOUTH SHIELDS.	
GATESHEAD	118,821	11.4	13.6	14.9	18.0	52	41	7	8	-	-	-	5	-	1	1	1	12	1	GATESHEAD.	
NEWCASTLE ON TYNE.	272,259	13.8	12.4	11.1	11.5	124	60	9	16	-	-	-	2	-	1	5	5	18	-	NEWCASTLE ON TYNE.	
TYNEMOUTH	57,192	18.2	10.9	14.6	10.0	29	11	2	2	-	-	-	-	-	-	2	2	2	-	TYNEMOUTH.	
CARLISLE	49,721	5.2	8.4	11.5	17.8	23	17	2	5	-	-	-	-	-	-	5	5	9	-	CARLISLE.	
NEWPORT (MON.)	79,287	11.8	14.5	13.2	10.5	32	16	1	3	-	-	-	1	-	-	1	1	3	-	NEWPORT (MON.).	
CARDIFF	180,341	12.4	13.0	11.9	10.1	75	35	6	6	-	2	-	-	-	-	1	2	5	-	CARDIFF.	
RHONDDA	153,373	6.8	8.5	11.2	13.6	90	40	6	13	-	1	-	-	-	-	1	1	3	-	RHONDDA.	
MERTHYR TYDFIL	74,387	18.9	9.8	8.4	11.9	33	17	2	6	-	-	-	-	-	-	-	-	4	-	MERTHYR TYDFIL.	
ABERDARE	50,282	9.3	8.3	17.6	13.5	22	13	1	4	-	1	-	-	-	1	1	1	-	-	ABERDARE.	
SWANSEA	108,068	12.5	11.6	14.5	15.0	41	31	8	5	-	-	-	-	-	-	5	6	7	-	SWANSEA.	
GREATER LONDON	7,031,254	12.0	11.2	11.3	12.0	2301	1618	221	528	1	53	3	15	20	29	72	145	651	-	GREATER LONDON.	
OUTER RING	2,793,867	10.4	9.4	9.5	10.3	860	550	76	195	-	6	-	5	9	12	20	49	151	-	OUTER RING.	
14 GREAT TOWNS IN OUTER RING.	1,620,289	10.5	8.9	9.7	10.1	510	313	48	104	-	-	4	-	6	7	11	31	98	-	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	1,173,578	10.3	9.9	9.4	10.5	350	237	28	91	-	2	-	-	3	5	9	18	53	-	REMAINDER OF OUTER RING.	
EDINBURGH†	331,800	15.2	14.0	11.0	10.7	99	68	5	21	-	-	1	-	-	-	4	?	?	?	EDINBURGH.†	
GLASGOW†	1,115,800	11.9	11.9	11.4	12.1	420	259	58	46	-	2	-	3	6	7	8	?	?	?	GLASGOW.†	
DUBLIN (Registra- tion Area).†	399,000	15.4	18.9	16.9	15.0	173	115	18	35	-	2	-	1	-	5	4	-	47	4	DUBLIN (Registra- tion Area).†	
BELFAST†	393,000	12.5	14.9	11.9	14.5	164	109	26	28	-	1	-	4	-	2	3	5	35	-	BELFAST.†	

* See note † on first page of this return.

+ Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week: those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-SEVENTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2214	2187	2195	1982	2056	2124	2113	2047	1849	1800	1441
Males - - - - -	1168	1088	1116	1019	1062	1094	1078	1027	923	931	726
Females - - - - -	1046	1099	1079	963	994	1030	1035	1020	926	869	715
Deaths (of residents only).	1317	1291	1391	1757	1145	1354	1169	1424	1483	1307*	1068
Males - - - - -					603	684	598	692	747	681	534
Females - - - - -					542	670	571	732	736	626	534

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Sept. 1.	Sept. 8.	Sept. 15.	Sept. 22.	Sept. 29.	Oct. 6.	Oct. 13.	Oct. 20.	Oct. 27.	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.
Births (as registered)	1430	1403	1494	1442	1390	1301	1588	1571	1460	1477	1596	1419	1441
Deaths (of residents only).	860	970	800	898	914	932	976	1052	1069	1058	1012	1014	1068
Under 1 year	163	179	132	164	141	159	166	157	143	142	114	144	145
1-2 years	45	50	35	45	37	36	33	30	37	56	49	48	53
2-5 "	27	15	29	29	25	33	32	41	42	43	47	51	58
5-10 "	16	20	15	18	30	18	18	18	24	18	23	23	21
Ages	10-15 "	10	12	11	20	15	23	11	14	15	16	9	15
15-20 "	26	20	18	22	20	33	16	26	27	18	19	18	26
at 20-25 "	19	18	13	16	15	13	25	15	25	18	22	20	19
25-35 "	37	55	41	45	37	38	55	42	55	59	43	55	51
Death	35-45 "	67	76	65	66	72	87	82	76	79	75	62	89
45-55 "	94	95	102	101	90	124	116	119	129	112	122	107	119
55-65 "	113	132	100	100	137	109	118	164	138	139	150	152	139
65-75 "	133	171	120	143	170	141	145	181	184	189	183	163	177
75 years and upwards	110	127	119	132	131	133	154	163	174	169	156	157	156
Deaths from--													
Enteric fever	6	3	1	2	3	2	3	-	1	-	3	-	1
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	8	4	3	11	5	7	1	10	11	19	27	37	47
Scarlet fever	2	-	1	1	2	-	-	3	3	2	1	1	3
Whooping cough	7	8	13	8	9	5	6	9	10	17	9	8	10
Diphtheria	4	4	3	8	8	5	10	19	14	15	19	14	11
Diarrhoea and enteritis (under 2 years).	95	89	68	90	55	72	48	50	31	35	18	24	17
Pulmonary tuberculosis	102	121	92	121	98	99	120	101	112	96	97	107	123
Pneumonia (all forms)	37	46	39	45	53	52	52	70	93	96	87	97	110
Bronchitis	33	40	23	29	33	43	43	90	76	80	79	89	87
Other dis. of resp. system	8	12	6	10	6	11	9	15	8	15	13	13	9
Dis. of circ. system	113	137	119	123	154	150	131	159	140	175	149	158	145
Violence	28	37	45	36	43	67	34	32	62	42	40	29	52
Inquest cases	77	94	99	78	108	119	69	76	135	102	100	90	96
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	48	50	48	44	46	40	39	39	35	39	37	32	34
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	232	203	171	136	122	121	130	157	158	172	177	180	191
Scarlet fever	622	652	683	732	816	853	924	1021	1094	1189	1186	1261	1315
Whooping cough	80	85	78	84	81	83	86	85	90	89	90	92	94
Diphtheria	1022	1041	1037	1082	1123	1166	1271	1314	1357	1409	1469	1487	1588

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed the meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-SEVENTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1068	145	53	58	21	15	26	19	51	89	119	139	177	156
Enteric fever	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	47	10	14	23	-	-	-	-	-	-	-	-	-	-
Scarlet fever	3	-	-	1	1	-	-	-	1	-	-	-	-	-
Whooping cough	10	7	-	3	-	-	-	-	-	-	-	-	-	-
Diphtheria	11	1	2	5	2	1	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	10	1	-	1	1	-	-	-	1	1	-	2	2	1
Erysipelas	5	1	1	-	-	-	-	-	-	-	-	2	-	1
Other epidemic diseases	5	-	-	-	-	-	-	-	1	3	-	1	-	-
Pyæmia and septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :—														
Pulmonary tuberculosis	123	-	1	-	1	3	13	8	22	33	24	13	4	1
Tuberculous meningitis	9	1	1	2	5	-	-	-	-	-	-	-	-	-
Abdominal tuberculosis	4	2	-	-	-	2	-	-	-	-	-	-	-	-
Tuberculosis of the spine	4	-	-	-	-	-	-	-	-	-	2	1	-	1
Tuberculosis of the joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Disseminated tuberculosis	6	1	1	-	1	-	1	1	1	-	-	-	-	-
Venereal diseases	4	3	-	-	-	-	-	1	-	-	-	-	-	-
Cancer	110	-	-	-	-	-	-	1	1	8	22	33	36	9
Tumour, situation undefined	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Rheumatic fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes	7	-	-	-	-	-	-	-	-	-	2	2	2	1
Anæmia, leucocythæmia	3	-	-	-	-	-	-	-	1	1	1	-	2	1
Other general diseases	6	1	1	-	-	-	-	-	1	-	-	-	-	3
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Cerebral hæmorrhage, Apoplexy	34	-	-	-	-	-	-	-	-	-	2	6	16	10
Softening of brain	3	-	-	-	-	-	-	-	-	-	-	1	1	1
Paralysis, without specified cause	3	-	-	-	-	-	-	-	-	-	-	1	2	-
Epilepsy	14	-	-	-	-	-	1	1	-	6	2	2	1	1
"Convulsions" (not puerperal)	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	18	-	-	-	-	2	2	-	2	-	6	1	4	1
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	3	-	1	-	-	-	-	-	1	1	-	-	-	-
Organic disease of heart	106	-	-	-	1	2	5	2	4	9	12	16	29	26
Embolism and thrombosis (including cerebral).	7	-	-	-	-	-	-	-	-	1	1	1	4	-
Other diseases of circulatory system.	29	1	-	-	-	-	-	-	-	-	3	9	7	9
Diseases of the larynx	2	-	1	-	1	-	-	-	-	-	-	-	-	-
Bronchitis	87	11	6	2	-	-	-	-	-	2	6	9	21	30
Broncho pneumonia	51	19	13	5	-	-	-	-	-	3	1	4	3	3
Lobar pneumonia	30	2	-	3	-	-	-	-	-	7	7	4	6	-
Pneumonia (type not distinguished)	29	3	5	1	1	-	-	-	1	2	5	1	6	4
Pleurisy	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary congestion, Pulmonary apoplexy.	2	-	-	-	-	-	-	-	1	-	-	-	-	1
Other diseases of respiratory system.	5	-	-	1	-	-	-	-	-	-	-	1	1	2

TABLE 4 (*cont.*) LONDON.—DEATHS REGISTERED in the FORTY-SEVENTH Week
of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Diseases of stomach	13	1	1	1	-	-	1	-	-	-	4	2	2	1
Diarrhoea and enteritis	26	16	1	-	-	1	-	-	1	1	-	2	2	1
Appendicitis and typhlitis	4	-	-	-	-	1	-	-	-	1	1	-	1	-
Hernia and Intestinal obstruction.	9	1	-	-	-	-	1	-	-	-	1	2	1	3
Cirrhosis of liver	6	-	-	-	-	-	-	-	-	-	1	3	2	-
Other diseases of liver	5	-	-	-	-	-	-	-	-	-	-	-	3	2
Peritonitis (cause unknown)	3	-	-	-	1	-	-	-	1	-	-	1	-	-
Other diseases of digestive system	5	-	-	-	-	-	-	1	1	-	-	3	-	-
Acute nephritis	5	-	-	1	-	-	-	-	-	-	1	2	-	1
Chronic Bright's disease	25	-	-	-	-	-	1	-	2	2	5	7	6	2
Urinary calculi	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian tumour (")	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of genito-urinary system.	3	-	-	-	-	-	-	-	-	1	1	-	1	-
Puerperal fever, &c.	3	-	-	-	-	-	-	1	2	-	-	-	-	-
Other causes incident to child-birth.	2	-	-	-	-	-	-	1	1	-	-	-	-	-
Diseases of skin and cellular tissues.	9	3	1	-	1	-	-	-	-	1	2	1	-	-
Diseases of locomotor system	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital malformations	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Premature birth	29	29	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	7	7	-	-	-	-	-	-	-	-	-	-	-	-
Old age	37	-	-	-	-	-	-	-	-	-	-	-	3	34
ACCIDENT.														
Poisons or poisonous vapours	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Conflagration	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Burns and scalds	6	-	-	4	-	-	-	-	-	-	-	-	1	1
Drowning	2	-	-	-	1	-	-	-	1	-	-	-	-	-
Suffocation in bed	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	33	1	2	3	3	2	-	-	1	1	4	4	7	5
Total deaths from accident	47	5	2	7	4	2	-	-	2	2	4	4	9	6
Included in above are deaths in connection with:—														
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and horses	14	-	1	1	3	1	-	-	1	1	2	2	1	1
Ships, boats, docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	1	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Suicide	4	-	-	-	-	-	-	-	1	-	1	1	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	14	9	-	-	1	1	1	1	-	1	-	-	-	-
Ill-defined Causes	2	-	1	-	-	-	-	-	-	-	-	-	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON† - -	4,237,387	November 24	1441	1068	13·1	1	-	47	3	10	11	17
CALCUTTA - -	896,067	October 6	-	404§	23·4	?	-	?	?	?	?	?
BOMBAY - -	979,445	" 6	471	565§	30·0	1	2	1	-	-	-	24
MADRAS - -	518,660	September 29	511	335§	33·6	-	-	-	?	-	-	32
PARIS - -	2,847,229	October 6	664	578	10·4	4	-	-	-	-	2	24
BRUSSELS - -	780,843	-	-	-	-	-	-	-	-	-	-	-
ANTWERP - -	313,833	-	-	-	-	-	-	-	-	-	-	-
AMSTERDAM - -	636,707	October 27	240	134	11·0	2	-	1	-	3	2	2
COPENHAGEN - -	524,000	" 27	199	100	10·0	-	-	1	-	-	-	3
STOCKHOLM - -	408,792	" 13	120	76	9·7	-	-	-	-	-	-	1
GÖTEBORG - -	186,365	" 20	-	-	-	-	-	-	-	-	-	-
CHRISTIANIA - -	257,399	" 27	92	46	9·3	1	-	-	-	1	1	1
NISSA - -	1,728,200	-	-	-	-	-	-	-	-	-	-	-
MOSCOW - -	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
BERLIN - -	1,702,769	October 13	354	644	19·7	2	?	-	2	2	5	13
HAMBURG - -	1,044,718	" 13	197	340	16·9	1	?	2	-	1	6	5
LEIPZIG - -	676,289	" 13	126	178	13·7	-	?	-	-	1	2	11
MUNICH - -	600,000	" 13	166	142	12·3	1	?	-	-	-	-	4
MUNICH - -	575,571	" 13	119	131	11·8	2	?	-	-	-	3	4
STRASBOURG - -	642,228	" 13	181	239	19·4	1	?	1	1	2	6	13
BRITZLAU - -	493,393	" 13	127	189	19·9	-	?	3	6	2	3	10
STUTTGART - -	470,124	" 13	77	82	9·1	-	?	-	-	-	4	3
VIENNA - -	2,256,727	September 22	376	827	19·1	3	?	1	-	-	4	25
BUDAPEST - -	453,777	" 15	83	210	24·1	-	?	2	-	-	-	?
TRIESTE - -	1,011,138	" 8	178	439	22·6	6	?	-	6	2	3	?
TRIESTE - -	154,400	" 8	32	103	34·7	8	?	-	-	1	-	6
BUCAREST - -	342,427	-	-	-	-	-	-	-	-	-	-	-
NEW YORK - -	5,737,492	September 29	-	-	-	-	-	-	-	-	-	-
CHICAGO - -	2,547,201	October 20	-	660	13·5	2	-	1	3	3	28	49
RIO DE JANEIRO - -	955,702	February 10	-	-	-	-	-	-	-	-	-	-
CAIRO :— Egyptians - -	673,000	September 9	-	-	-	-	-	-	-	-	-	-
Foreigners - -	76,000	" 9	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA :— Egyptians - -	330,000	" 9	-	-	-	-	-	-	-	-	-	-
Foreigners - -	81,000	" 9	-	-	-	-	-	-	-	-	-	-

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children* *under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 9 deaths from *plague* in Bombay, and from *Asiatic cholera*, 8 deaths in Calcutta and 1 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 24th November, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	58	37	50·6	3	BRADFORD - -	54	44	48·7	15
LIGHTON - -	59	43	51·2	0	SHEFFIELD - -	57	45	50·5	15
PORTSMOUTH - -	58	33	50·7	1	YORK (Museum) - -	58	45	50·7	10
BRISTOL (Eaton) - -	56	42	49·2	11	HULL (Pearson Park) - -	57	43	50·0	8
PLYMOUTH - -	57	46	51·9	3	TYNEMOUTH - -	56	43	49·9	13
BRISTOL (Clifton) - -	57	41	50·7	1	CARDIFF - -	57	44	50·9	3
BIRMINGHAM - -	56	44	49·9	5	EDINBURGH - -	55·7	39·9	48·6	11
NOTTINGHAM - -	58	38	50·6	4	GLASGOW - -	53·5	40·2	49·1	26
ROCKENHEAD (Bidston) }	58	45	50·0	10	DUBLIN :— Phoenix Park - -	56·1	44·8	50·4	2
MANCHESTER - -	56	46	50·3	25	†Fitzwilliam Square	57·1	46·8	52·8	1
WIMBORNE - -	55	44	48·6	18	BELFAST - -	55·0	40·5	49·4	13
WIMBORNE - -	54	45	49·2	16					

Half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Fitzwilliam Square, Dublin.

Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs REGISTERED in the WEEK ENDED 17th November, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1014	-	-	37	1	8	14	24	107	144
Western.										
PADDINGTON - - -	30	-	-	-	-	-	-	3	2	9
KENSINGTON - - -	50	-	-	-	-	2	-	2	1	8
HAMMERSMITH - - -	21	-	-	-	-	-	-	1	3	4
FULHAM - - -	18	-	-	-	-	1	-	-	-	1
CHELSEA - - -	13	-	-	-	-	-	-	-	-	-
CITY OF WESTMINSTER -	24	-	-	-	-	-	-	-	2	-
Northern.										
ST. MARYLEBONE - - -	22	-	-	-	-	-	-	1	2	3
HAMPSTEAD - - -	19	-	-	-	-	-	-	1	1	2
ST. PANCRAS - - -	48	-	-	1	-	-	-	-	8	10
ISLINGTON - - -	65	-	-	2	-	-	-	3	6	11
STOKE NEWINGTON - - -	7	-	-	-	-	-	-	-	1	1
HACKNEY - - -	50	-	-	1	1	1	1	-	8	4
Central.										
HOLBORN - - -	12	-	-	1	-	-	-	-	1	1
FINSBURY - - -	26	-	-	10	-	-	-	-	5	2
CITY OF LONDON - - -	2	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - - -	60	-	-	17	-	1	2	1	7	11
BETHNAL GREEN - - -	24	-	-	1	-	-	-	1	3	6
STEPNEY - - -	60	-	-	4	-	-	1	1	6	8
POPLAR - - -	33	-	-	-	-	-	1	2	5	9
Southern.										
SOUTHWARK - - -	51	-	-	-	-	-	2	1	6	7
BERMONDSEY - - -	42	-	-	-	-	2	1	1	2	5
LAMBETH - - -	75	-	-	-	-	-	2	1	10	13
BATTERSEA - - -	37	-	-	-	-	-	-	3	5	5
WANDSWORTH - - -	62	-	-	-	-	-	2	-	4	2
CAMBERWELL - - -	63	-	-	-	-	-	2	1	7	9
DEPTFORD - - -	24	-	-	-	-	-	-	1	3	5
GREENWICH - - -	19	-	-	-	-	-	-	-	2	3
LEWISHAM - - -	20	-	-	-	-	1	-	-	2	1
WOOLWICH - - -	37	-	-	-	-	-	-	-	5	4

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents, and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 17th November 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	7	7	-	-	-	-	1	-	-
Kensington . . .	152,144	-	-	-	-	3	4	-	1	1	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	2	5	-	5	-	-	1	-	-
Fulham . . .	149,428	-	-	-	-	11	7	-	1	-	-	2	-	-
Chelsea . . .	57,298	-	-	-	-	5	1	-	-	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	13	3	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	1	1	-	1	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	2	3	-	-	-	-	1	-	-
St. Pancras . . .	196,812	1	-	-	-	8	6	-	1	-	-	-	-	-
Islington . . .	309,359	-	-	-	-	22	15	-	9	-	-	1	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	3	-	-	-	-	-	-	-
Hackney . . .	209,636	-	-	-	-	9	6	-	1	-	-	1	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	-	-	1	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	3	1	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	3	12	-	4	-	-	1	-	-
Bethnal Green . . .	115,552	-	-	-	-	5	8	-	1	1	-	-	-	-
Stepney . . .	258,395	1	-	-	-	14	19	-	9	1	-	-	-	-
Poplar . . .	155,095	1	-	-	-	4	7	-	4	1	1	2	-	-
SOUTHERN.														
Southwark . . .	177,166	1	-	-	-	8	12	-	8	-	-	-	-	-
Bermondsey . . .	113,661	-	-	-	-	10	10	-	2	-	-	3	-	1
Lambeth . . .	283,729	-	-	-	-	14	9	-	4	2	-	2	-	-
Battersea . . .	159,402	-	-	-	-	8	1	-	2	-	-	-	-	-
Wandsworth . . .	310,858	-	-	-	-	40	14	-	2	1	1	-	-	-
Camberwell . . .	249,749	-	-	-	-	10	6	-	5	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	3	5	-	2	1	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	6	17	-	1	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	14	4	-	-	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	1	4	-	3	-	-	-	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	4	-	-	-	226	191	-	68	8	2	15	-	1
AGES.														
Ages 0-1 . . .	-	-	-	-	-	3	3	-	2	2	-	15	-	-
„ 1-5 . . .	-	-	-	-	-	61	60	-	1	2	-	-	-	-
„ 5- . . .	-	-	-	-	-	93	82	-	4	1	-	-	-	-
„ 10- . . .	-	-	-	-	-	49	19	-	3	1	-	-	-	-
„ 15- . . .	-	-	-	-	-	8	12	-	11	2	1	-	-	-
„ 20- . . .	-	1	-	-	-	1	7	-	6	-	1	-	-	-
„ 25- . . .	-	1	-	-	-	10	5	-	4	-	-	-	-	1
„ 35- . . .	-	1	-	-	-	-	2	-	10	-	-	-	-	-
„ 45- . . .	-	1	-	-	-	1	1	-	12	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	9	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	4	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is based on returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C. ; 37, PETER STREET, MANCHESTER ;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 48. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, DEC. 1. [Price 1½d.

*General Register Office, Somerset House,
December 4th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 11·9 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended November 10th, November 17th, and November 24th, the rates had been 11·8, 12·2, and 12·3, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 16·1 in Bootle, 17·1 in Gateshead, 17·6 in Middlesbrough, 18·2 in Stockton-on-Tees,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

19·1 in St. Helens, and 20·8 in Brighton; from *measles*, 1·6 in Burnley, 1·8 in Brighton, 2·7 in Acton and in Stockton-on-Tees, 2·9 in St. Helens, 3·4 in Leicester, and 5·0 in Dewsbury; and from *diphtheria*, 1·1 in Portsmouth and 1·2 in St. Helens. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,345 BIRTHS and 974 DEATHS registered. The annual death-rate from all causes, which had been 12·5, 12·5 and 13·1, per 1,000 in the three weeks ended November 10th, November 17th, and November 24th, fell last week to 12·0. The death-rate in the four weeks ended last Saturday averaged 12·5 per 1,000.

There was 1 death from *enteric fever* as compared with 3, 0, and 1 in the preceding three weeks, and an average of 0·4 in the corresponding week of the preceding five years. The deaths from *measles*, which had been 27, 37, and 47 in the preceding three weeks, fell to 44, but were 14 above the average; of these 19 belonged to the borough of Shoreditch, 10 to Islington, 8 to Finsbury, and 5 to Stepney. The deaths from *scarlet fever*, which had been 1, 1, and 3 in the preceding three weeks, rose to 4, but were 1 below the average. The deaths from *whooping cough*, which had been 9, 8, and 10 in the preceding three weeks, rose to 17, and were 8 above the average; of these 3 belonged to Islington and 3 to Poplar. The deaths from *diphtheria*, which had been 19, 14, and 11 in the preceding three weeks, fell further to 9, and were 6 below the average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 18, 24, and 17 in the preceding three weeks, rose to 21, but were 10 below the average; of these 3 belonged to Hackney, and 3 to Lambeth. The deaths from *influenza* numbered 9, as against 7, 3, and 10 in the preceding three weeks, while the average is 16.

Different forms of violence caused 45 deaths, of which 44 were the subject of coroners' inquests. Of these 45 deaths, 7 were cases of suicide, and 1 of homicide, while the remaining 37 were attributed to other forms of violence. Nine of these latter were referred to vehicles in the streets, and 5 to burns and scalds.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 38 cases of enteric fever, 194 of measles, 1,344 of scarlet fever, 94 of whooping cough, and 1,667 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 8 cases, against 4, 2, and 5; of measles, 39 cases, against 30, 36, and 54; of scarlet fever, 193 cases, against 144,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

227, and 208; of whooping-cough, 5 cases, against 11, 4, and 6; and of diphtheria, 271 cases, against 226, 216, and 247. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended November 24th, 1917.

TABLE 1. (cont.)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 1st December, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 1st Dec., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
								Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence				
		10th Nov., 1917.	17th Nov., 1917.	24th Nov., 1917.	1st Dec., 1917.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA.	74,083	8·4	8·4	8·4	8·4	18	12	1	9	-	-	-	-	-	-	-	-	-	1	-	SOUTHEND ON SEA.
IPSWICH . . .	72,245	11·5	13·0	15·2	14·4	25	20	1	7	-	-	-	-	-	-	-	-	-	6	-	IPSWICH.
GREAT YARMOUTH .	47,514	9·9	11·0	13·2	12·1	17	11	2	6	-	-	-	-	-	-	1	-	2	-	-	GREAT YARMOUTH.
NORWICH . . .	112,901	12·9	15·2	13·4	13·4	30	29	2	7	-	-	1	-	-	1	-	-	2	8	-	NORWICH.
SWINDON . . .	50,237	9·3	5·2	14·5	11·4	11	11	1	3	-	-	-	-	-	1	-	-	-	3	-	SWINDON.
EXETER . . .	53,872	16·5	11·6	17·4	13·6	8	14	1	5	-	-	-	-	-	-	-	-	-	2	-	EXETER.
PLYMOUTH . . .	184,473	13·3	11·0	9·3	13·3	70	47	7	15	-	-	-	-	-	3	1	2	5	8	-	PLYMOUTH.
BATH . . .	61,831	11·0	8·4	12·7	8·4	11	10	-	7	-	-	-	-	-	-	-	-	-	3	-	BATH.
BRISTOL . . .	343,688	10·8	10·6	12·4	9·9	100	65	8	31	-	-	-	-	-	-	-	-	1	17	-	BRISTOL.
GLOUCESTER . . .	47,256	15·4	14·3	13·2	11·0	11	10	1	5	-	-	-	-	-	-	-	-	1	-	-	GLOUCESTER.
STOKE ON TRENT . .	219,755	12·3	13·8	10·0	10·4	72	44	3	7	-	-	1	-	-	2	-	1	3	12	-	STOKE ON TRENT.
WOLVERHAMPTON . .	93,023	7·8	7·8	10·7	10·7	25	19	6	4	-	-	-	-	-	-	1	3	3	4	-	WOLVERHAMPTON.
WALSALL . . .	89,506	12·2	11·1	14·0	8·7	39	15	3	3	-	-	-	-	1	-	-	-	1	1	-	WALSALL.
WEST BROMWICH . .	66,918	12·5	13·2	10·9	12·5	22	16	4	7	-	-	-	-	1	-	-	2	2	5	-	WEST BROMWICH.
DUDLEY . . .	49,865	13·6	11·5	15·7	11·5	29	11	1	3	-	-	-	-	-	-	-	-	-	-	-	DUDLEY.
BIRMINGHAM . . .	847,555	10·7	11·6	10·9	9·0	325	146	29	36	-	-	-	-	7	3	6	5	6	46	7	BIRMINGHAM.
SMETHWICK . . .	70,547	10·3	8·1	6·7	9·6	29	13	1	3	-	-	-	-	-	-	-	-	-	3	-	SMETHWICK.
COVENTRY . . .	120,441	13·4	9·5	9·1	10·4	53	24	2	6	-	-	-	-	-	1	-	1	3	8	-	COVENTRY.
LEICESTER . . .	217,537	8·1	11·7	10·8	13·7	57	57	8	15	-	-	14	-	-	1	1	-	3	12	2	LEICESTER.
LINCOLN . . .	55,078	5·7	18·9	14·2	9·5	16	10	1	3	-	-	-	-	-	-	1	-	-	-	-	LINCOLN.
GRIMSBY . . .	69,959	10·4	12·7	13·4	14·9	29	20	3	7	-	-	-	-	-	-	-	1	2	1	-	GRIMSBY.
NOTTINGHAM . . .	235,611	14·6	12·0	12·4	13·9	72	63	7	15	-	-	4	-	2	1	-	-	1	21	-	NOTTINGHAM.
DERBY . . .	117,027	12·0	11·1	10·2	11·6	39	26	2	12	-	-	-	-	-	-	-	2	3	9	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 1st December, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended		Week ended			
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* See note † on first page of this return.

TOWNS.	ESTIMATED POPULATION. 1916 *	Week ended				1st Dec., 1917.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.		
		Causes.				Week ended		1st Dec., 1917.		Deaths of		Deaths from											
		10th Nov., 1917.	17th Nov., 1917.	24th Nov., 1917.	1st Dec., 1917.	BIRTHS.		DEATHS.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.					Diarrhoea and Enteritis (under 2 years).	Violence.
						6.	7.	8.	9.														
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SHEFFIELD	465,494	12.3	14.1	11.9	10.8	188	96	13	22	-	-	-	1	1	-	1	4	9	24	-	SHEFFIELD.		
ROTHERHAM	63,338	14.0	15.6	15.6	9.9	32	12	-	4	-	-	-	-	-	-	-	1	2	5	-	ROTHERHAM.		
YORK	77,177	11.5	12.2	14.9	11.5	23	17	1	6	-	-	-	-	-	-	1	2	2	3	-	YORK.		
HULL	265,764	12.0	13.1	12.4	10.8	71	55	8	15	-	-	-	1	-	1	-	2	3	13	-	HULL.		
MIDDLESBROUGH	115,548	12.6	14.9	13.5	17.6	71	39	13	5	-	-	-	-	2	-	1	4	4	6	-	MIDDLESBROUGH.		
DARLINGTON	59,734	12.2	16.6	11.3	12.2	19	14	1	3	-	-	-	-	-	-	1	-	-	4	-	DARLINGTON.		
STOCKTON ON TEES	57,247	16.4	17.3	18.2	18.2	23	20	2	4	-	-	3	-	1	-	1	-	1	3	-	STOCKTON ON TEES.		
WEST HARTLEPOOL	62,654	14.1	7.5	11.7	15.8	36	19	5	7	-	-	-	-	-	-	-	2	3	4	-	WEST HARTLEPOOL.		
SUNDERLAND	145,277	19.4	11.8	11.1	15.8	55	44	8	18	-	-	-	-	-	1	-	-	3	12	-	SUNDERLAND.		
SOUTH SHIELDS	109,352	13.8	13.8	15.7	14.8	53	31	10	6	-	-	-	-	-	-	-	2	2	7	1	SOUTH SHIELDS.		
GATESHEAD	118,821	13.6	14.9	18.0	17.1	53	39	6	11	-	-	-	-	2	-	-	1	3	3	2	GATESHEAD.		
NEWCASTLE ON TYNE.	272,259	12.4	11.1	11.5	15.9	106	83	22	8	-	-	1	1	1	-	-	2	4	17	-	NEWCASTLE ON TYNE.		
TYNEMOUTH	57,192	10.9	14.6	10.0	10.9	26	12	3	3	-	-	-	-	-	-	1	-	1	2	1	TYNEMOUTH.		
CARLISLE	49,721	8.4	11.5	17.8	12.6	24	12	4	5	-	-	-	-	-	-	-	1	1	3	-	CARLISLE.		
NEWPORT (MON.)	79,287	14.5	13.2	10.5	9.2	24	14	3	2	-	-	1	-	-	-	-	-	-	4	-	NEWPORT (MON.).		
CARDIFF	180,341	13.0	11.9	10.1	12.1	52	42	4	14	-	-	-	-	1	-	-	-	1	7	-	CARDIFF.		
RHONDDA	153,573	8.5	11.2	13.6	11.6	92	34	9	7	-	-	1	-	-	-	-	3	3	5	2	RHONDDA.		
MERTHYR TYDFIL	74,387	9.8	8.4	11.9	9.1	34	13	-	3	-	-	2	-	-	-	-	-	1	1	-	MERTHYR TYDFIL.		
ABERDARE	50,282	8.3	17.6	13.5	11.4	32	11	3	2	-	-	-	-	-	-	-	-	-	-	-	ABERDARE.		
SWANSEA	108,068	11.6	14.5	15.0	8.7	36	18	2	3	-	-	-	-	-	-	-	2	3	9	-	SWANSEA.		
GREATER LONDON	7,031,254	11.2	11.3	12.0	10.9	2128	1467	175	500	1	-	52	6	22	17	28	70	134	618	-	GREATER LONDON.		
OUTER RING	2,793,867	9.4	9.5	10.3	9.2	783	493	51	181	-	-	8	2	5	8	7	25	48	166	-	OUTER RING		
14 GREAT TOWNS IN OUTER RING.	1,620,289	8.9	9.7	10.1	9.8	476	305	33	103	-	-	6	-	1	6	6	21	33	109	-	14 GREAT TOWNS IN OUTER RING.		
REMAINDER OF OUTER RING.	1,173,578	9.9	9.4	10.5	8.4	307	188	18	78	-	-	2	2	4	2	1	4	10	57	-	REMAINDER OF OUTER RING.		
EDINBURGH†	331,800	14.0	11.0	10.7	10.7	78	68	5	26	-	-	1	-	-	-	1	4	?	?	?	EDINBURGH.†		
GLASGOW†	1,115,800	11.9	11.4	12.1	12.7	402	271	53	71	-	-	6	-	3	6	3	9	?	?	?	GLASGOW.†		
DUBLIN (Registra- tion Area).†	399,000	18.9	16.9	15.0	15.6	176	119	20	27	2	-	3	1	2	2	4	2	1	47	6	DUBLIN (Registra- tion Area).†		
BELFAST†	393,000	14.9	11.9	14.5	13.9	176	105	13	26	-	-	1	-	1	3	2	-	5	24	1	BELFAST.†		

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-EIGHTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2345	2205	2221	1933	1984	2097	1960	2179	1914	1698	1345
Males - - - - -	1180	1082	1108	990	1011	1058	977	1098	990	810	694
Females - - - - -	1165	1123	1113	943	973	1039	983	1081	924	888	651
Deaths (of residents only).	1354	1473	1386	1424	1918	1306	1255	1223	1324	1698*	974*
Males - - - - -						672	642	607	677	853	494
Females - - - - -						634	613	616	647	845	480

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Sept. 8.	Sept. 15.	Sept. 22.	Sept. 29.	Oct. 6.	Oct. 13.	Oct. 20.	Oct. 27.	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.
Births (as registered)	1403	1494	1442	1390	1301	1588	1571	1460	1477	1596	1419	1441	1345
Deaths (of residents only).	970	800	898	914	932	976	1052	1069	1058	1012	1014	1068	974
Under 1 year	179	132	164	141	159	166	157	143	142	114	144	145	124
1-2 years	50	35	45	37	36	33	30	37	56	49	48	53	58
2-5 "	15	29	29	25	33	32	41	42	43	47	51	58	52
5-10 "	20	15	18	30	18	18	18	24	18	23	28	21	32
Ages 10-15 "	12	11	20	15	23	11	14	15	16	9	9	15	11
15-20 "	20	18	22	20	33	16	26	27	18	19	18	26	18
at 20-25 "	18	13	16	15	13	25	15	25	18	22	20	19	22
25-35 "	55	41	45	37	38	55	42	55	59	43	55	51	49
Death 35-45 "	76	65	63	66	72	87	82	76	79	75	62	89	69
45-55 "	95	102	101	90	124	116	119	129	112	122	107	119	108
55-65 "	132	100	100	137	109	118	164	138	139	150	152	139	112
65-75 "	171	120	143	170	141	145	181	184	189	183	163	177	152
75 years and upwards	127	119	132	131	133	154	163	174	169	156	157	156	167
Deaths from—													
Enteric fever	3	1	2	3	2	3	—	1	—	3	—	1	1
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	4	3	11	5	7	1	10	11	19	27	37	47	44
Scarlet fever	—	1	1	2	—	—	3	3	2	1	1	3	4
Whooping cough	8	13	8	9	5	6	9	10	17	9	8	10	17
Diphtheria	4	3	8	8	5	10	19	14	15	19	14	11	9
Diarrhoea and enteritis (under 2 years).	89	68	90	55	72	48	50	31	35	18	24	17	21
Pulmonary tuberculosis	121	92	121	98	99	120	101	112	96	97	107	123	95
Pneumonia (all forms)	46	39	45	53	52	52	70	93	96	87	97	110	89
Bronchitis	40	23	29	33	43	43	90	76	80	79	89	87	81
Other dis. of resp. system	12	6	10	6	11	9	15	8	15	13	13	9	19
Dis. of circ. system	137	119	123	154	150	131	159	140	175	149	158	145	117
Violence	37	45	36	43	67	34	32	62	42	40	29	52	45
Inquest cases	94	99	78	108	119	69	76	135	102	100	90	96	86
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	50	48	44	46	40	39	39	35	39	37	32	34	38
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	203	171	136	122	121	130	157	158	172	177	180	191	194
Scarlet fever	652	683	732	816	853	924	1021	1094	1189	1186	1261	1315	1344
Whooping cough	85	78	84	81	83	86	85	90	89	90	92	94	94
Diphtheria	1041	1037	1082	1123	1166	1271	1314	1357	1409	1409	1487	1588	1667

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-EIGHTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	974	124	58	52	32	11	18	22	49	69	108	112	152	167
Enteric fever	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	44	5	15	24	-	-	-	-	-	-	-	-	-	-
Scarlet fever	4	2	1	-	1	-	-	-	-	-	-	-	-	-
Whooping cough	17	6	8	3	-	-	-	-	-	-	-	-	-	-
Diphtheria	9	-	-	2	7	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	9	-	-	-	-	-	-	-	1	-	-	3	2	3
Erysipelas	2	1	-	-	-	-	-	-	-	-	1	-	-	-
Other epidemic diseases	3	-	-	-	-	-	-	-	-	-	1	2	-	-
Pyæmia and septicæmia	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	95	1	1	-	2	2	5	10	14	23	17	12	7	1
Tuberculous meningitis	9	-	2	1	4	2	-	-	-	-	-	-	-	-
Abdominal tuberculosis	3	2	-	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the spine	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis of the joints	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Tuberculosis of other organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated tuberculosis	4	1	1	-	1	-	-	-	-	-	-	1	-	-
Venereal diseases	7	6	-	-	-	1	-	-	-	-	-	-	-	-
Cancer	94	-	-	-	-	-	-	-	3	2	25	25	30	9
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Diabetes	6	-	-	-	-	-	-	-	1	-	1	2	-	2
Anæmia, leucocythaemia	4	-	-	-	-	-	1	1	-	2	-	-	-	-
Other general diseases	7	1	-	-	-	-	1	-	-	1	1	2	-	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Simple meningitis	4	1	-	1	2	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	34	-	-	-	-	-	1	-	-	-	2	7	8	16
Softening of brain	3	-	-	-	1	-	-	-	-	-	-	2	-	-
Paralysis, without specified cause	3	-	-	-	-	-	-	-	-	-	1	1	1	-
Epilepsy	4	-	-	-	-	-	1	1	-	2	-	-	-	-
"Convulsions" (not puerperal)	7	6	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	21	-	-	-	-	-	1	-	3	5	5	4	1	2
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	5	-	1	-	-	1	-	1	-	-	2	-	-	-
Organic disease of heart	80	-	-	-	-	-	2	3	6	5	7	10	23	24
Embolism and thrombosis (including cerebral).	7	-	-	-	-	-	-	-	-	-	1	1	1	4
Other diseases of circulatory system.	25	-	-	-	-	-	-	-	-	2	5	1	6	11
Diseases of the larynx	3	-	1	-	2	-	-	-	-	-	-	-	-	-
Bronchitis	81	10	3	1	-	-	-	-	2	1	5	6	22	31
Broncho-pneumonia	45	15	9	14	-	-	-	-	-	-	1	3	3	-
Lobar pneumonia	24	1	1	-	1	1	1	1	-	3	7	6	1	1
Pneumonia (type not distinguished)	20	5	2	3	-	-	1	-	-	4	1	3	1	-
Pleurisy	5	-	1	-	1	1	-	-	-	-	1	-	1	-
Pulmonary congestion, Pulmonary apoplexy.	3	-	1	-	-	-	-	-	-	-	-	1	1	-
Other diseases of respiratory system.	8	-	-	-	-	-	-	-	1	-	-	2	3	2

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
ONTARIO	4,237,387	December 1	1345	974	12·0	1	—	44	4	17	9	21
CALCUTTA	896,067	October 13	—	416§	24·1	?	—	?	?	?	?	?
BOMBAY	979,445	" 13	474	605§	32·1	—	3	3	—	1	—	34
MADRAS	518,660	" 6	487	393§	39·4	—	1	—	?	—	—	30
COPENHAGEN	2,847,229	" 13	664	641	11·5	3	—	—	2	1	1	23
STOCKHOLM	780,843	—	—	—	—	—	—	—	—	—	—	—
GÖTEBORG	313,833	—	—	—	—	—	—	—	—	—	—	—
MOSCOW	638,295	November 3	252	125	10·2	1	—	—	1	2	1	—
VIENNA	524,000	" 3	234	79	7·9	2	—	1	—	—	—	2
BERLIN	408,792	October 20	—	—	—	—	—	—	—	—	—	—
PARIS	186,365	" 20	—	—	—	—	—	—	—	—	—	—
BRUSSELS	257,399	November 3	111	57	11·5	1	—	—	1	1	1	3
BUCAREST	1,728,200	—	—	—	—	—	—	—	—	—	—	—
VIENNA	1,694,000	January 20	—	—	—	—	—	—	—	—	—	—
VIENNA	1,702,769	October 20	318	537	16·4	1	?	—	2	2	—	8
VIENNA	1,044,718	" 20	141	392	19·5	—	?	—	2	1	9	11
VIENNA	676,289	" 20	115	157	12·1	1	?	—	1	—	8	9
VIENNA	600,000	" 20	153	182	15·8	—	?	1	—	1	4	5
VIENNA	575,571	" 20	115	132	11·9	1	?	—	—	—	1	1
VIENNA	642,228	" 20	166	278	22·5	1	?	—	—	4	9	10
VIENNA	493,393	" 20	124	226	23·8	1	?	1	2	—	5	11
VIENNA	470,124	" 20	67	83	9·2	—	?	—	—	—	1	1
VIENNA	2,256,727	September 29	444	808	18·6	5	?	—	1	1	6	21
VIENNA	453,777	" 22	89	208	23·8	1	?	—	—	—	—	?
VIENNA	1,011,138	" 15	340	392	20·2	6	?	1	2	4	2	?
VIENNA	154,400	" 15	30	101	34·0	7	?	—	—	—	—	6
VIENNA	342,427	—	—	—	—	—	—	—	—	—	—	—
VIENNA	5,737,492	October 6	2861	1342	12·2	9	—	1	—	15	23	81
VIENNA	2,547,201	" 27	—	642	13·1	1	—	—	3	2	34	51
VIENNA	955,702	February 10	—	—	—	—	—	—	—	—	—	—
VIENNA	673,000	September 9	509	470	36·3	3	—	1	1	?	5	138
VIENNA	76,000	" 9	8	16	10·9	2	—	—	—	?	1	4
VIENNA	330,000	" 9	326	308	48·6	1	—	—	—	?	1	118
VIENNA	81,000	" 9	28	24	15·4	3	—	—	—	?	—	2

including deaths from group in Bombay and Madras.

Deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 15 years of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

* Estimated population and deaths refer to the civil population only.

† Including 11 deaths from *plague* in Bombay and 1 in Madras, and from *Asiatic cholera*, 18 deaths in Calcutta and 1 in Bombay.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 1st December, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
Greenwich	57	32	48·0	15	BRADFORD	53	29	46·3	33
TON	57	31	47·8	24	SHEFFIELD	57	31	48·0	12
OUTH	56	33	48·7	7	YORK (Museum)	57	30	47·8	7
CH (Eaton)	56	33	47·3	22	HULL (Pearson Park)	58	35	47·3	16
UTH	55	37	49·3	3	TYNEMOUTH	58	30	47·5	2
L (Clifton)	54	34	47·7	3	CARDIFF	54	33	48·0	10
GHAM	55	30	46·7	15	EDINBURGH	55·2	29·7	46·2	10
GHAM	58	31	47·6	4	GLASGOW	54·9	32·1	46·4	67
HEAD (Bidston)	57	36	48·5	15	DUBLIN :—				
ESTER	57	37	47·7	36	Phoenix Park	57·0	25·1	47·8	4
SY	56	27	45·4	39	†Fitzwilliam Square	58·0	33·1	49·4	6
RSFIELD	55	29	46·9	39	BELFAST	56·0	32·5	48·2	36

* The sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Phoenix Park, Dublin.

† Furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ 1 millimetre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs REGISTERED in the WEEK ENDED 24th November, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON .	1068	1	-	47	3	10	11	17	123	145
Western.										
PADDINGTON . . .	33	-	-	-	-	-	-	3	1	8
KENSINGTON . . .	44	-	-	-	-	1	-	-	3	7
HAMMERSMITH . . .	31	-	-	-	-	-	-	-	7	1
FULHAM	30	-	-	-	-	1	-	1	2	3
CHELSEA	18	-	-	-	-	-	-	-	2	1
CITY OF WESTMINSTER .	35	1	-	-	-	1	-	-	1	6
Northern.										
ST. MARYLEBONE . . .	29	-	-	-	-	-	-	-	4	6
HAMPSTEAD	8	-	-	-	-	-	-	-	-	-
ST. PANCRAS	46	-	-	-	-	-	-	2	7	6
ISLINGTON	82	-	-	3	-	-	3	-	9	11
STOKE NEWINGTON . . .	8	-	-	-	-	-	-	-	2	1
HACKNEY	59	-	-	-	1	-	-	2	5	7
Central.										
HOLBORN	8	-	-	1	-	-	-	-	1	-
FINSBURY	33	-	-	14	-	-	-	1	4	5
CITY OF LONDON . . .	4	-	-	-	-	-	-	-	1	1
Eastern.										
SHOREDITCH	37	-	-	19	-	2	-	-	3	11
BETHNAL GREEN . . .	29	-	-	3	-	-	1	-	6	4
STEPNEY	64	-	-	6	-	-	1	-	10	8
POPLAR	45	-	-	-	-	-	-	-	6	9
Southern.										
SOUTHWARK	46	-	-	-	-	-	1	1	7	5
BERMONDSEY	38	-	-	-	-	-	-	-	4	9
LAMBETH	81	-	-	1	-	1	1	2	11	5
BATTERSEA	38	-	-	-	-	1	-	1	3	5
WANDSWORTH	64	-	-	-	2	-	-	-	5	5
CAMBERWELL	59	-	-	-	-	1	-	2	7	7
DEPTFORD	21	-	-	-	-	1	-	-	3	3
GREENWICH	28	-	-	-	-	-	1	-	4	3
LEWISHAM	28	-	-	-	-	-	2	-	4	3
WOOLWICH	22	-	-	-	-	1	1	2	1	5

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents, and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 24th November 1917.*

BOROUGHs.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	4	3	-	1	-	-	1	-	-
Kensington . . .	152,144	-	-	-	-	4	4	-	2	-	-	1	-	-
Hammersmith . . .	117,965	-	-	-	-	6	1	-	-	-	-	2	-	-
Fulham . . .	149,428	-	-	-	-	8	8	-	1	-	1	1	1	-
Chelsea . . .	57,298	-	-	-	-	2	-	-	1	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	7	2	-	1	-	1	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	1	2	-	-	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	3	1	-	1	-	-	-	-	-
St. Pancras . . .	196,812	-	-	-	-	6	13	-	-	1	-	-	-	-
Islington . . .	309,359	1	-	-	-	18	19	-	9	1	2	1	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	2	-	3	-	-	-	-	-
Hackney . . .	209,636	1	-	-	-	11	4	-	4	-	1	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	2	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	4	4	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	7	11	-	6	-	-	-	-	-
Bethnal Green . . .	115,552	1	-	-	-	12	9	-	2	-	-	-	-	-
Stepney . . .	258,395	2	-	-	-	14	16	-	7	-	-	-	-	-
Poplar . . .	155,095	-	-	-	-	2	7	-	4	1	-	1	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	13	14	-	6	-	2	-	-	-
Bermondsey . . .	113,661	-	-	-	-	6	8	-	1	-	1	-	-	-
Lambeth . . .	283,729	-	-	-	-	11	6	-	1	-	1	1	-	-
Battersea . . .	159,402	-	-	-	-	6	6	-	2	-	-	-	-	-
Wandsworth . . .	310,858	2	-	-	-	22	20	-	2	1	-	-	-	-
Camberwell . . .	249,749	-	-	-	-	18	14	-	5	-	-	-	-	-
Deptford . . .	107,696	-	-	-	-	5	5	-	3	-	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	4	17	-	-	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	10	8	-	3	-	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	6	7	-	-	-	-	1	-	-
Port of London . . .	—	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	7	-	-	-	210	213	-	65	4	9	9	1	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	3	3	-	3	-	-	9	1	-
„ 1-5 . . .	-	-	-	-	-	46	52	-	5	4	-	-	-	-
„ 5- . . .	-	1	-	-	-	99	98	-	3	-	-	-	-	-
„ 10- . . .	-	1	-	-	-	41	40	-	3	-	-	-	-	-
„ 15- . . .	-	1	-	-	-	10	8	-	5	-	1	-	-	-
„ 20- . . .	-	1	-	-	-	3	5	-	2	-	2	-	-	-
„ 25- . . .	-	2	-	-	-	5	6	-	7	-	6	-	-	-
„ 35- . . .	-	1	-	-	-	3	1	-	10	-	-	-	-	-
„ 45- . . .	-	-	-	-	-	-	-	-	13	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	11	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of October, 1917. The supply was in the ratio of 223 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	OCTOBER, 1916.	OCTOBER, 1917.	OCTOBER, 1916.	OCTOBER, 1917.
TOTAL - - - - -	1,131,552	1,131,701	249,136,300	252,413,800
NORTHERN - - - - -	477,374	477,261	98,153,100	96,479,600
WESTERN - - - - -	236,284	236,470	61,371,800	62,735,600
SOUTHERN - - - - -	291,452	291,474	64,318,500	64,584,100
KENT - - - - -	126,442	126,496	25,292,900	28,614,500

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 49. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, DEC. 8. [Price 1½d.

*General Register Office, Somerset House,
December 11th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 12·4 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended November 17th, November 24th, and December 1st, the rates had been 12·2, 12·3, and 11·9, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 17·0 in Southport, 17·2 in Burnley, 17·3 in Stockton-on-Tees, 18·1 in Dewsbury,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

18·8 in Hastings, 19·8 in Rotherham, and 20·4 in Brighton; from *measles*, 2·7 in Acton, 2·9 in Leicester and in Bury, 3·2 in Brighton, and 6·0 in Dewsbury; from *whooping-cough*, 1·9 in Wigan; and from *diphtheria*, 1·4 in Middlesbrough and 1·7 in St. Helens. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,258 BIRTHS and 1064 DEATHS registered. The annual death-rate from all causes, which had been 12·5, 13·1, and 12·0, per 1,000 in the three weeks ended November 17th, November 24th, and December 1st, rose last week to 13·1. The death-rate in the four weeks ended last Saturday averaged 12·7 per 1,000.

There was 1 death from *enteric fever* as compared with 0, 1, and 1 in the preceding three weeks, and an average of 1 for the corresponding week of the preceding five years. The deaths from *measles*, which had been 37, 47, and 44 in the preceding three weeks, fell to 38, but were 4 above the average; of these 15 belonged to the Borough of Shoreditch, 11 to Finsbury, and 5 to Islington. The deaths from *scarlet fever*, which had been 1, 3, and 4 in the preceding three weeks, fell to 2, and were 1 below the average. The deaths from *whooping cough*, which had been 8, 10 and 17 in the preceding three weeks, fell to 10, but were 2 above the average. The deaths from *diphtheria*, which had been 14, 11 and 9 in the preceding three weeks, rose to 17, and were 2 above the average; of these 4 belonged to Wandsworth, and 3 to Stepney. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 24, 17 and 21, in the preceding three weeks, fell to 9, and were 17 below the average; of these 3 belonged to St. Pancras. The deaths from *influenza* numbered 8, as against 3, 10 and 9 in the preceding three weeks, and an average of 22.

Different forms of violence caused 38 deaths, of which all were the subject of coroners' inquests. Of these 38 deaths, 3 were cases of suicide, and 1 of homicide, while the remaining 34 were attributed to other forms of violence. Eight of these latter were referred to vehicles in the streets, 4 to burns and scalds, and 2 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 36 cases of enteric fever, 184 of measles, 1,351 of scarlet fever, 89 of whooping cough, and 1,635 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 2 cases, against 2, 5, and 8; of measles, 34 cases, against 36, 54, and 39; of scarlet fever, 169 cases, against 227,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

208, and 193; of whooping-cough, 4 cases, against 4, 6, and 5; and of diphtheria, 234 cases, against 216, 247, and 271. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended December 1st, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 8th December, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.		ESTIMATED CIVIL POPULATION, 1916.*		DEATH-RATES from all Causes.				Week ended 8th Dec., 1917.		The DEATHS in the Week include										Deaths from				Deaths of		Deaths in Public Inquest Cases.				Uncertified Causes of Death.		TOWNS.
				Week ended				BIRTHS.	DEATHS.	8.	7.	9.	10.	11.	12.	13.	14.	15.	16.	Violence.	18.	19.	20.									
				17th Nov., 1917.	24th Nov., 1917.	1st Dec., 1917.	8th Dec., 1917.																	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).		
Cols.		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	96 GREAT TOWNS.									
96 GREAT TOWNS		16,965,372	12·2	12·3	11·9	12·4	5543	4032	585	1253	7	-	108	11	58	60	36	156	321	1359	33	96 GREAT TOWNS.										
LONDON†		4,237,387	12·5	13·1	12·0	13·1	1258	1064	139	348	1	-	38	2	10	17	9	38	95	562	1	LONDON.†										
(CROYDON		175,765	13·1	10·7	11·6	10·1	52	34	2	17	-	-	-	-	-	-	-	1	2	10	-	(CROYDON.										
WIMBLEDON.		55,451	6·6	6·6	7·5	11·3	21	12	2	4	-	-	-	-	-	1	-	4	5	4	-	WIMBLEDON.										
EALING.		65,566	11·1	6·4	4·8	12·7	24	16	1	7	-	-	-	-	-	-	-	-	-	3	-	EALING.										
ACTON		57,913	11·7	10·8	14·4	9·0	13	10	2	3	-	-	3	-	1	-	-	-	2	4	-	ACTON.										
WILLESDEN		158,218	9·2	10·9	8·2	11·9	39	36	5	16	-	-	-	-	-	-	-	2	4	13	-	WILLESDEN.										
HORNSEY		80,547	8·4	13·6	13·6	7·8	20	12	1	6	-	-	1	-	-	-	-	1	1	4	-	HORNSEY.										
TOTTENHAM		142,944	9·8	10·9	12·0	11·3	29	31	2	7	-	-	-	-	-	1	-	-	-	13	-	TOTTENHAM.										
{ EDMONTON		66,800	8·6	9·4	5·5	9·4	26	12	2	3	-	-	-	-	-	-	-	-	-	7	-	{ EDMONTON.										
ENFIELD		59,817	7·0	10·5	8·7	5·2	16	6	3	2	-	-	-	-	-	-	1	-	-	2	-	ENFIELD.										
WEST HAM		287,969	10·9	11·6	10·3	13·2	93	73	10	20	-	-	-	-	-	2	-	2	5	31	-	WEST HAM.										
EAST HAM		139,959	8·2	7·1	10·4	9·7	53	26	4	9	-	-	-	-	-	1	-	-	1	8	-	EAST HAM.										
LEYTON		121,420	8·2	11·2	9·9	8·2	31	19	2	8	-	-	-	-	-	-	-	1	1	6	-	LEYTON.										
WALTHAMSTOW		128,146	9·4	10·2	9·8	7·3	26	18	3	4	-	-	-	-	-	-	1	-	1	6	-	WALTHAMSTOW.										
{ ILFORD		79,774	7·2	5·2	5·2	9·2	20	14	3	4	-	-	-	-	-	-	-	-	-	1	-	{ ILFORD.										
GILLINGHAM		44,049	11·8	11·8	8·3	14·2	21	12	-	7	-	-	-	-	-	-	-	-	-	2	-	GILLINGHAM.										
HASTINGS		49,979	20·9	17·7	11·5	18·8	10	18	2	11	-	-	1	-	-	-	-	-	-	7	-	HASTINGS.										
EASTBOURNE		45,933	10·2	10·2	12·5	13·6	13	12	1	3	-	-	-	-	-	-	-	2	2	4	-	EASTBOURNE.										
BRIGHTON.		115,224	9·1	18·6	20·8	20·4	24	45	3	14	-	-	7	-	-	-	1	-	2	12	-	BRIGHTON.										
PORTSMOUTH		197,843	12·4	12·4	15·8	11·3	86	43	5	15	-	-	-	-	-	-	-	2	5	14	1	PORTSMOUTH.										
BOURNEMOUTH.		70,715	8·8	10·3	14·0	11·1	21	15	-	6	-	-	-	-	-	-	-	-	-	5	-	BOURNEMOUTH.										
SOUTHAMPTON		116,391	17·5	11·2	9·4	14·8	37	33	5	8	1	-	2	-	1	-	-	2	3	13	-	SOUTHAMPTON.										
READING		85,075	11·0	14·1	12·3	9·8	27	16	1	4	-	-	-	-	-	-	-	-	1	2	-	READING.										
OXFORD		47,446	14·3	7·7	13·2	6·6	13	6	-	5	-	-	-	-	-	-	-	-	-	1	-	OXFORD.										
NORTHAMPTON		86,128	8·5	9·1	5·4	9·1	25	15	1	9	-	-	-	-	-	-	1	1	2	2	1	NORTHAMPTON.										
CAMBRIDGE		52,236	9·0	15·0	11·0	10·0	12	10	1	8	-	-	-	-	-	-	-	1	1	2	-	CAMBRIDGE.										

TABLE 1. (*cont.*)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 8th December, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 8th Dec., 1917.		The DEATHS in the Week include										TOWNS.			
		17th Nov., 1917.	Week ended			BIRTHS.	DEATHS.	Deaths of		Deaths from							Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.	
			24th Nov., 1917.	1st Dec., 1917.	8th Dec., 1917.			Persons aged under 1 Year of Age.	65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA -	74,083	8·4	8·4	8·4	12·0	18	17	1	9	-	-	-	-	-	-	-	1	1	4	1	SOUTHEND ON SEA.
IPSWICH -	72,245	13·0	15·2	14·4	11·5	23	16	1	3	-	-	-	-	1	1	-	-	1	3	-	IPSWICH.
GREAT YARMOUTH -	47,514	11·0	13·2	12·1	9·9	16	9	3	4	1	-	-	-	-	-	-	-	1	3	-	GREAT YARMOUTH.
NORWICH -	112,901	15·2	13·4	13·4	12·0	36	26	2	11	-	-	1	-	-	-	-	2	3	13	-	NORWICH.
SWINDON -	50,237	5·2	14·5	11·4	15·6	15	15	2	4	-	-	-	-	-	-	-	1	1	5	-	SWINDON.
EXETER -	53,872	11·6	17·4	13·6	9·7	16	10	-	5	-	-	-	-	-	-	-	-	-	3	-	EXETER.
PLYMOUTH -	184,473	11·0	9·3	13·3	15·0	64	53	10	26	-	-	-	-	3	1	2	-	1	12	-	PLYMOUTH.
BATH -	61,831	8·4	12·7	8·4	11·0	16	13	-	6	-	-	-	-	1	-	-	-	1	3	-	BATH.
BRISTOL -	343,688	10·6	12·4	9·9	12·6	89	83	15	24	-	-	-	-	3	-	-	2	4	26	-	BRISTOL.
GLOUCESTER -	47,256	14·3	13·2	11·0	13·2	8	12	1	5	-	-	-	-	-	1	-	1	2	4	-	GLOUCESTER.
STOKE ON TRENT -	219,755	13·8	10·0	10·4	12·1	94	51	8	9	-	-	-	-	1	1	1	-	3	10	1	STOKE ON TRENT.
WOLVERHAMPTON -	93,023	7·8	10·7	10·7	7·3	30	13	-	3	-	-	-	-	-	-	-	1	2	4	-	WOLVERHAMPTON.
WALSALL -	89,506	11·1	14·0	8·7	12·8	35	22	4	6	-	-	-	-	-	1	-	1	1	4	-	WALSALL.
WEST BROMWICH -	66,918	13·2	10·9	12·5	6·2	25	8	-	4	-	-	-	-	-	-	-	-	-	1	-	WEST BROMWICH.
DUDLEY -	49,865	11·5	15·7	11·5	13·6	21	13	1	7	-	-	-	-	-	-	-	2	2	4	2	DUDLEY.
BIRMINGHAM -	847,555	11·6	10·9	9·0	11·8	307	192	21	72	-	-	-	-	4	3	2	13	16	79	6	BIRMINGHAM.
SMETHWICK -	70,547	8·1	6·7	9·6	10·3	26	14	2	8	-	-	-	-	1	-	-	-	-	2	-	SMETHWICK.
COVENTRY -	120,441	9·5	9·1	10·4	6·1	33	14	3	3	-	-	-	-	-	-	1	-	-	3	-	COVENTRY.
LEICESTER -	217,537	11·7	10·8	13·7	11·0	58	46	8	11	-	-	12	-	-	1	-	1	3	15	-	LEICESTER.
LINCOLN -	55,078	18·9	14·2	9·5	16·1	18	17	2	8	-	-	-	-	-	-	-	1	1	2	-	LINCOLN.
GRIMSBY -	69,959	12·7	13·4	14·9	10·4	31	14	1	3	-	-	-	-	1	-	-	1	2	3	1	GRIMSBY.
NOTTINGHAM -	235,613	12·0	12·4	13·9	13·7	67	62	11	24	-	-	-	-	2	-	3	1	3	17	-	NOTTINGHAM.
DERBY -	117,027	11·1	10·2	11·6	8·5	51	19	5	6	-	-	-	-	1	2	-	1	4	5	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 8th December, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.				Week ended 8th Dec., 1917.		The DEATHS in the Week include										TOWNS.				
		Week ended				8th Dec., 1917.		Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
		17th Nov., 1917.	24th Nov., 1917.	1st Dec., 1917.	8th Dec., 1917.	BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
																						2.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
-	115,599	10·4	13·1	11·7	11·3	28	25	5	9	-	-	-	-	-	-	-	-	2	6	-	STOCKPORT.	
-	134,404	10·9	8·9	8·9	8·5	54	22	4	4	-	-	-	-	-	-	1	2	4	9	-	BIRKENHEAD.	
-	83,442	10·6	10·6	8·7	8·1	27	13	3	4	1	-	1	-	-	-	-	-	-	1	-	WALLASEY.	
-	732,780	14·4	14·8	15·7	15·4	261	217	31	46	2	-	4	3	4	4	3	8	17	78	5	LIVERPOOL.	
-	71,135	14·7	8·1	16·1	16·1	32	22	5	3	-	-	1	-	1	-	-	-	-	3	-	BOOTLE.	
-	89,919	15·1	11·0	19·1	15·7	36	27	5	2	-	-	3	1	1	3	-	1	1	9	1	ST. HELENS.	
-	64,473	13·7	6·5	12·1	17·0	12	21	1	8	-	-	-	-	1	-	-	1	1	4	-	SOUTHPORT.	
-	83,203	14·4	19·4	12·5	16·3	35	26	6	6	-	-	1	-	3	-	-	-	1	3	-	WIGAN.	
-	69,874	9·0	6·7	3·7	10·4	33	14	3	6	-	-	-	-	-	-	1	1	1	4	2	WARRINGTON.	
-	169,081	11·4	9·6	9·9	7·7	54	25	4	8	-	-	-	-	-	-	-	1	2	4	-	BOLTON.	
-	53,463	7·8	11·7	10·7	6·8	14	7	-	2	-	-	3	-	-	-	-	-	-	-	1	BURY.	
-	682,608	13·6	12·8	11·0	12·1	221	159	20	52	-	-	1	3	2	3	1	12	19	40	2	MANCHESTER.	
-	214,229	10·5	7·1	9·7	10·5	80	43	8	13	-	-	-	-	1	-	-	-	1	8	-	SALFORD.	
-	136,126	15·7	13·4	14·2	8·0	30	21	4	6	-	-	-	-	-	-	1	1	3	6	-	OLDHAM.	
-	90,000	12·2	13·3	12·2	11·6	12	20	1	4	-	-	-	-	-	-	-	2	2	7	-	ROCHDALE.	
-	100,183	13·5	14·1	14·1	17·2	31	33	8	9	-	-	2	-	-	-	-	-	4	5	-	BURNLEY.	
-	121,066	14·6	9·9	11·6	7·8	13	18	1	5	-	-	2	-	-	-	-	3	3	4	-	BLACKBURN.	
-	109,935	16·1	9·0	10·0	12·3	40	26	4	8	-	-	-	-	-	-	-	1	2	7	1	PRESTON.	
-	63,052	17·4	14·1	13·2	15·7	14	19	-	10	-	-	-	-	-	-	-	-	-	2	-	BLACKPOOL.	
-	83,179	8·1	7·5	6·9	9·4	31	15	2	7	-	-	-	-	-	-	-	-	-	2	2	BARROW IN FURNESS.	
-	107,969	14·0	10·1	12·1	10·6	39	22	4	6	-	-	-	-	-	-	-	1	1	3	-	HUDDERSFIELD.	
-	97,047	10·7	9·7	7·5	8·1	26	15	2	6	-	-	1	-	-	-	1	-	-	2	1	HALIFAX.	
-	271,105	10·4	14·8	13·3	12·7	63	66	13	14	-	-	-	-	-	2	-	2	6	18	-	BRADFORD.	
-	438,254	12·7	14·2	15·2	15·2	123	128	19	39	-	-	7	-	2	3	1	12	17	38	-	LEEDS.	
-	51,855	13·1	29·2	15·1	18·1	18	18	3	4	-	-	6	-	1	-	-	-	1	2	-	DEWSBURY.	
-	47,293	16·5	12·1	8·8	16·5	17	15	2	5	-	-	-	-	-	-	-	-	3	1	-	WAKEFIELD.	
-	49,183	17·0	5·3	9·5	15·9	19	15	3	6	-	-	-	-	-	1	-	1	2	4	-	BARNSELEY.	

* See note † on first page of this return.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended		Week ended		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		Causes.					8th Dec., 1917.		8th Dec., 1917.		Persons aged 65 Years and upwards.													
		Week ended					BIRTHS.		DEATHS.		Infants under 1 Year of Age.													
		17th Nov., 1917.	24th Nov., 1917.	1st Dec., 1917.	8th Dec., 1917.		6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.			
SHEFFIELD	465,494	14.1	11.9	10.8	13.6	185	121	22	28	-	-	-	-	3	1	-	6	7	35	-	SHEFFIELD.			
ROTHERHAM	63,338	15.6	15.6	9.9	19.8	32	24	7	7	-	-	-	-	-	-	-	1	2	4	1	ROTHERHAM.			
YORK	77,177	12.2	14.9	11.5	9.5	17	14	2	4	-	-	-	-	-	-	1	-	1	3	-	YORK.			
HULL	265,764	13.1	12.4	10.8	12.0	102	61	4	26	-	-	-	1	-	1	-	2	6	14	-	HULL.			
MIDDLESBROUGH	115,548	14.9	13.5	17.6	16.2	49	36	9	4	1	-	1	-	2	3	2	1	2	6	-	MIDDLESBROUGH.			
DARLINGTON	59,734	16.6	11.3	12.2	12.2	25	14	1	4	-	-	2	-	-	-	-	-	1	3	-	DARLINGTON.			
STOCKTON ON TEES	57,247	17.3	18.2	18.2	17.3	23	19	4	4	-	-	1	-	2	-	-	1	1	5	-	STOCKTON ON TEES.			
WEST HARTLEPOOL	62,654	7.5	11.7	15.8	12.5	18	15	4	4	-	-	-	-	-	-	-	-	1	4	-	WEST HARTLEPOOL.			
SUNDERLAND	145,277	11.8	11.1	15.8	13.6	69	38	6	8	-	-	-	-	-	-	-	-	3	6	1	SUNDERLAND.			
SOUTH SHIELDS	109,332	13.8	15.7	14.8	12.9	44	27	5	4	-	-	-	-	1	1	-	-	2	4	-	SOUTH SHIELDS.			
GATESHEAD	118,821	14.9	18.0	16.7	13.6	40	31	8	7	-	-	-	-	1	-	1	2	7	11	1	GATESHEAD.			
NEWCASTLE ON TYNE.	272,259	11.1	11.5	15.9	14.9	142	78	24	14	-	-	-	1	2	-	-	2	1	3	-	NEWCASTLE ON TYNE.			
TYNEMOUTH	57,192	14.6	10.0	10.9	7.3	24	8	-	2	-	-	-	-	-	-	-	1	1	3	-	TYNEMOUTH.			
CARLISLE	49,721	11.5	17.8	12.6	12.6	16	12	3	2	-	-	-	-	-	-	1	-	1	3	-	CARLISLE.			
NEWPORT (MON.)	79,287	13.2	10.5	9.2	15.1	37	23	5	5	-	-	1	-	-	-	-	-	-	3	-	NEWPORT (MON.).			
CARDIFF	180,341	11.9	10.1	12.1	11.0	65	38	5	14	-	-	2	-	-	1	-	-	3	10	-	CARDIFF.			
RHONDDA	153,373	11.2	13.6	11.6	8.5	79	25	5	4	-	-	2	-	-	-	-	-	1	-	1	RHONDDA.			
MERTHYR TYDFIL	74,387	8.4	11.9	9.1	14.0	32	20	4	5	-	-	1	-	-	-	-	3	3	3	-	MERTHYR TYDFIL.			
ABERDARE	50,282	17.6	13.5	11.4	12.4	27	12	4	4	-	-	1	-	-	-	-	-	-	-	-	ABERDARE.			
SWANSEA	108,068	14.5	15.0	8.7	8.2	42	17	1	2	-	-	-	-	1	-	-	-	2	5	-	SWANSEA.			
GREATER LONDON	7,031,254	11.3	12.0	10.9	11.8	2053	1592	204	522	3	-	43	2	11	23	12	59	142	744	1	GREATER LONDON.			
OUTER RING	2,793,867	9.5	10.3	9.2	9.9	795	528	65	174	2	-	5	-	1	6	3	21	47	182	-	OUTER RING.			
14 GREAT TOWNS IN OUTER RING.	1,620,289	9.7	10.1	9.8	10.3	463	319	42	110	-	-	4	-	1	5	2	11	22	112	-	14 GREAT TOWNS IN OUTER RING.			
REMAINDER OF OUTER RING.	1,173,578	9.4	10.5	8.4	9.3	332	209	23	64	2	-	1	-	-	1	1	10	25	70	-	REMAINDER OF OUTER RING.			
EDINBURGH†	331,800	11.0	10.7	10.7	9.7	76	62	7	27	-	-	-	-	-	-	2	3	?	?	?	EDINBURGH.†			
GLASGOW†	1,115,800	11.4	12.1	12.7	13.8	374	296	66	48	1	-	3	-	7	5	7	12	?	?	?	GLASGOW.†			
DUBLIN (Registra- tion Area).†	399,000	16.9	15.0	15.6	18.4	146	141	21	32	-	-	3	-	3	1	1	6	7	50	5	DUBLIN (Registra- tion Area).†			
BELFAST†	393,000	11.9	14.5	13.9	13.7	129	103	23	20	2	-	2	-	2	-	1	4	6	27	1	BELFAST.†			

* See note † on first page of this return.

* See note † on first page of this return.
 † Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week: those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-NINTH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	205	2221	1933	1984	2097	1960	2179	1914	1978	1773	1258
Males - - - - -	1082	1108	990	1011	1058	977	1098	990	982	912	651
Females - - - - -	1123	1113	943	973	1039	983	1081	924	996	861	607
Deaths (of residents only).	1473	1386	1424	1918	1306	1255	1223	1324	1547	1683*	1064*
Males - - - - -					672	642	607	677	798	824	566
Females - - - - -					634	613	616	647	749	859	498

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Sept. 15.	Sept. 22.	Sept. 29.	Oct. 6.	Oct. 13.	Oct. 20.	Oct. 27.	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.
Births (as registered) . -	1494	1442	1390	1301	1588	1571	1460	1477	1596	1419	1441	1345	1258
Deaths (of residents only).	800	898	914	932	976	1052	1069	1058	1012	1014	1068	974	1064
Under 1 year . - -	132	164	141	159	166	157	143	142	114	144	145	124	139
1-2 years - - -	35	45	37	36	33	30	37	56	49	48	53	58	48
2-5 " - - -	29	29	25	33	32	41	42	43	47	51	58	52	58
5-10 " - - -	15	18	30	18	18	18	24	18	23	28	21	32	22
Ages 10-15 " - -	11	20	15	23	11	14	15	16	9	9	15	11	15
15-20 " - -	18	22	20	33	16	26	27	18	19	18	26	18	30
at 20-25 " - -	13	16	15	13	25	15	25	18	22	20	19	22	21
25-35 " - -	41	45	37	38	55	42	55	59	43	55	51	49	68
Death 35-45 " - -	65	63	66	72	87	82	76	79	75	62	89	69	80
45-55 " - -	102	101	90	124	116	119	129	112	122	107	119	108	97
55-65 " - -	100	100	137	109	118	164	138	139	150	152	139	112	138
65-75 " - -	120	143	170	141	145	181	184	189	183	163	177	152	175
75 years and upwards	119	132	131	133	154	163	174	169	156	157	156	167	173
Deaths from—													
Enteric fever . - -	1	2	3	2	3	-	1	-	3	-	1	1	1
Small-pox . - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles . - -	3	11	5	7	1	10	11	19	27	37	47	44	38
Scarlet fever . - -	1	1	2	-	-	3	3	2	1	1	3	4	2
Whooping cough . - -	13	8	9	5	6	9	10	17	9	8	10	17	10
Diphtheria . - -	3	8	8	5	10	19	14	15	19	14	11	9	17
Diarrhoea and enteritis (under 2 years).	68	90	55	72	48	50	31	35	18	24	17	21	9
Pulmonary tuberculosis . -	92	121	98	99	120	101	112	96	97	107	123	95	115
Pneumonia (all forms) . -	39	45	53	52	52	70	93	96	87	97	110	89	111
Bronchitis . - -	23	29	33	43	43	90	76	80	79	89	87	81	95
Other dis. of resp. system . -	6	10	6	11	9	15	8	15	13	13	9	19	10
Dis. of circ. system . -	119	123	154	150	131	159	140	175	149	158	145	117	151
Violence . - -	45	36	43	67	34	32	62	42	40	29	52	45	38
Inquest cases . - -	99	78	108	119	69	76	135	102	100	90	96	86	95

CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.

Enteric fever . - - - -	48	44	46	40	39	39	35	39	37	32	34	38	36
Small-pox . - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles . - - - -	171	136	122	121	130	157	158	172	177	180	191	194	184
Scarlet fever . - - - -	683	732	816	853	924	1021	1094	1189	1186	1261	1315	1344	1351
Whooping cough . - - -	78	84	81	83	86	85	90	89	90	92	94	94	89
Diphtheria . - - - -	1037	1082	1123	1166	1271	1314	1357	1409	1469	1487	1588	1667	1635

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Death published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-NINTH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up-wards.
ALL CAUSES	1064	139	48	58	22	15	30	21	68	80	97	138	175	173
Enteric fever	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	38	8	16	14	-	-	-	-	-	-	-	-	-	-
Scarlet fever	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough	10	5	2	2	1	-	-	-	-	-	-	-	-	-
Diphtheria	17	2	-	9	5	1	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	8	1	-	-	-	1	1	-	1	-	-	1	2	1
Erysipelas	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Other epidemic diseases	12	-	-	-	1	-	-	-	1	2	1	1	1	1
Pyæmia and septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	115	1	1	1	2	5	12	10	22	26	19	13	3	-
Tuberculous meningitis	6	1	-	3	1	-	-	-	1	-	-	-	-	-
Abdominal tuberculosis	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the spine	3	-	-	-	-	1	-	1	1	-	-	-	-	-
Tuberculosis of the joints	2	-	-	-	-	-	1	-	-	1	-	-	-	-
Tuberculosis of other organs	3	-	-	-	-	-	1	-	-	-	-	1	-	1
Dissèminated tuberculosis	6	1	1	-	2	-	-	-	-	-	1	1	-	-
Venereal diseases	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	88	-	-	-	-	-	-	-	-	9	16	22	21	15
Tumour, situation undefined	3	-	-	-	-	-	-	-	5	1	-	-	-	-
Rheumatic fever	3	-	-	-	-	-	-	-	1	1	-	-	2	-
Diabetes	9	-	-	-	-	-	1	-	1	-	-	-	-	-
Anæmia, leucocythæmia	8	-	1	-	-	-	1	-	1	-	2	2	3	-
Other general diseases	13	3	-	1	1	-	-	-	-	1	1	1	2	5
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	2	1	-	-	-	-	-	1	-	-	-	-	-	-
Simple meningitis	4	1	-	1	1	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	56	-	-	1	-	-	-	-	1	2	7	12	21	13
Softening of brain	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralysis, without specified cause	4	-	-	-	-	-	-	-	-	-	1	2	-	1
Epilepsy	9	-	-	-	-	1	2	1	-	-	1	2	-	-
"Convulsions" (not puerperal)	5	5	-	-	-	-	-	-	-	1	3	1	-	-
Other diseases of nervous system	28	3	-	-	1	-	1	-	7	4	5	4	2	1
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	4	-	-	-	-	-	2	-	1	-	-	1	-	-
Organic disease of heart	107	-	-	1	1	1	3	1	5	3	7	18	35	32
Embolism and thrombosis (including cerebral).	8	-	-	-	-	-	-	-	-	1	2	1	3	1
Other diseases of circulatory system.	32	-	-	1	-	-	-	-	-	1	-	7	8	15
Diseases of the larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	95	8	3	2	-	-	1	1	2	1	7	13	22	35
Broncho-pneumonia	56	22	13	10	1	-	-	-	1	1	1	3	3	-
Lobar pneumonia	26	1	-	1	-	-	1	1	3	7	5	4	3	-
Pneumonia (type not distinguished)	29	6	4	2	-	1	-	-	2	3	3	3	4	1
Pleurisy	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Pulmonary congestion, Pulmonary apoplexy.	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Other diseases of respiratory system.	6	-	-	-	-	-	-	2	-	1	-	1	1	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
LONDON†	4,237,387	December 8	1258	1064	13·1	1	-	38	2	10	17	9	
CUTTACK	896,067	October 20	-	-	-	-	-	-	-	-	-	-	
BOMBAY	979,445	" 20	-	-	-	-	-	-	-	-	-	-	
MADRAS	518,660	" 13	449	399	40·0	1	-	1	?	1	-	42	
COCHIN	2,847,229	" 20	633	693	12·4	4	-	1	2	1	5	21	
CHENNAI	780,843	" -	-	-	-	-	-	-	-	-	-	-	
TRAVANCORE	313,833	" -	-	-	-	-	-	-	-	-	-	-	
AMSTERDAM	638,295	November 10	297	133	10·9	1	-	-	1	2	1	-	
COPENHAGEN	524,000	" 10	209	100	10·0	-	-	-	-	-	1	?	
STOCKHOLM	408,792	October 20	-	-	-	-	-	-	-	-	-	-	
GÖTEBORG	186,365	" 20	-	-	-	-	-	-	-	-	-	-	
CHRISTIANIA	257,399	November 10	-	-	-	-	-	-	-	-	-	-	
BUCAREST	1,728,200	" -	-	-	-	-	-	-	-	-	-	-	
MOSCOW	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
BERLIN	1,702,769	October 27	290	525	16·0	2	p	-	1	2	10	8	
FRANKFURT	1,044,718	" 27	154	384	19·1	1	p	-	-	5	4	6	
PRAGUE	676,289	" 27	81	166	12·8	3	p	1	-	2	3	4	
VIENNA	600,000	" 27	110	177	15·3	-	p	-	-	1	5	3	
BRUSSELS	575,571	" 27	100	173	15·6	1	p	-	-	1	1	2	
PARIS	642,228	" 27	164	266	21·5	1	p	1	1	-	5	9	
LAUSANNE	493,393	" 27	145	218	23·0	1	p	2	5	1	5	6	
ST. LOUIS	470,124	" 27	65	94	10·4	-	p	-	-	1	5	1	
NEW ORLEANS	2,275,058	" 6	351	696	15·9	6	p	2	1	-	3	22	
NEW YORK	453,777	September 29	86	199	22·8	3	p	-	2	-	-	?	
BUDAPEST	1,011,138	" 22	-	-	-	-	-	-	-	-	-	-	
VIENNA	154,400	" 22	36	92	31·0	6	p	-	-	-	-	3	
WARSAW	342,427	" -	-	-	-	-	-	-	-	-	-	-	
NEW YORK	5,737,492	October 13	2399	1210	11·0	12	-	1	2	11	12	69	
CHICAGO	2,547,201	November 3	-	-	-	-	-	-	-	-	-	-	
RIO DE JANEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-	
CAIRO	673,000	September 16	516	472	36·5	8	-	1	-	?	12	114	
ALGER	76,000	" 16	11	11	7·5	-	-	-	-	?	1	1	
LYON	330,000	" 16	289	271	42·7	4	-	-	-	?	1	88	
PARIS	81,000	" 16	20	32	20·5	4	-	-	-	?	-	3	

including deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children* under 15 years of age for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 8th December, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	53	23	37·2	6	BRADFORD	50	25	37·8	5
NOTTINGHAM	52	29	39·5	16	SHEFFIELD	Not received.			-
PLYMOUTH	51	28	39·6	8	YORK (Museum)	52	25	38·1	0
MANCHESTER	51	28	37·2	1	HULL (Pearson Park)	52	28	37·1	0
GLoucester	52	30	42·2	14	TYNEMOUTH	53	26	38·6	2
CLIFTON	53	28	38·9	3	CARDIFF	51	30	40·2	6
LEICESTER	52	28	37·1	8	EDINBURGH	51·6	27·1	40·2	5
GLoucester	54	26	36·5	1	GLASGOW	50·5	27·5	39·5	15
GLoucester (Bidston)	53	34	41·4	14	DUBLIN :—				
GLoucester	51	32	40·3	8	Phoenix Park	52·6	20·9	43·0	11
GLoucester	49	27	37·8	11	†Fitzwilliam Square	53·0	30·6	42·8	9
GLoucester	50	27	38·4	5	BELFAST	52·5	29·0	40·9	10

* If the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Fitzwilliam Square, Dublin.

† Data kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ 1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs REGISTERED in the WEEK ENDED 1st December, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON .	974	1	-	44	4	17	9	21	95	124
Western.										
PADDINGTON . . .	23	-	-	-	-	-	-	-	2	2
KENSINGTON . . .	37	-	-	-	-	-	1	-	1	2
HAMMERSMITH . . .	24	-	-	-	-	-	-	-	4	-
FULHAM	24	-	-	-	-	1	-	-	1	2
CHELSEA	11	-	-	-	-	-	-	-	1	-
CITY OF WESTMINSTER .	19	-	-	-	-	-	-	-	1	1
Northern.										
ST. MARYLEBONE . . .	17	-	-	-	-	-	-	-	-	2
HAMPSTEAD	14	-	-	-	-	-	-	-	2	1
ST. PANCRAS	48	-	-	-	-	2	-	2	2	10
ISLINGTON	70	1	-	10	-	3	-	1	5	11
STOKE NEWINGTON . . .	12	-	-	-	-	-	-	-	2	-
HACKNEY	45	-	-	-	-	-	-	3	6	6
Central.										
HOLBORN	9	-	-	-	-	-	-	3	2	3
FINSBURY	27	-	-	8	-	1	-	-	5	4
CITY OF LONDON . . .	4	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH	53	-	-	19	-	-	1	1	2	5
BETHNAL GREEN . . .	22	-	-	1	-	-	1	1	4	6
STEPNEY	68	-	-	5	2	1	-	2	9	13
POPLAR	37	-	-	1	1	3	1	1	3	7
Southern.										
SOUTHWARK	56	-	-	-	-	1	-	2	11	8
BERMONDSEY	26	-	-	-	-	2	1	-	2	1
LAMBETH	60	-	-	-	-	1	-	3	6	14
BATTERSEA	41	-	-	-	-	2	-	1	3	7
WANDSWORTH	69	-	-	-	1	-	1	-	5	7
CAMBERWELL	63	-	-	-	-	-	1	1	4	2
DEPTFORD	21	-	-	-	-	-	1	-	1	4
GREENWICH	19	-	-	-	-	-	1	-	4	1
LEWISHAM	30	-	-	-	-	-	-	-	5	3
WOOLWICH	25	-	-	-	-	-	-	-	2	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents, and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 1st December 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polionyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	-	8	-	2	-	-	-	-	-
Kensington . . .	152,144	1	-	-	-	3	6	-	2	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	6	2	-	3	-	-	-	-	-
Fulham . . .	149,428	-	-	-	-	8	4	-	2	-	-	1	-	-
Chelsea . . .	57,298	-	-	-	-	3	2	-	1	-	-	1	-	-
City of Westminster . . .	132,853	-	-	-	-	6	4	-	1	-	-	1	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	-	9	-	-	-	-	-	-	-
Hampstead . . .	81,470	1	-	-	-	-	4	-	-	-	-	1	-	-
St. Pancras . . .	196,812	1	-	-	-	11	17	-	5	-	-	1	-	-
Islington . . .	309,359	2	-	-	-	14	20	-	3	-	-	1	-	-
Stoke Newington . . .	49,776	-	-	-	-	1	1	-	-	-	-	1	-	-
Hackney . . .	209,636	-	-	-	-	11	10	-	3	-	1	2	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	1	-	-	-	-	1	-	-
Finsbury . . .	74,230	-	-	-	-	2	5	-	1	1	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	6	16	-	7	-	-	-	-	-
Bethnal Green . . .	115,552	1	-	-	-	5	16	-	2	2	-	-	-	-
Stepney . . .	258,395	2	-	-	-	15	23	-	8	-	-	-	-	-
Poplar . . .	155,095	-	-	-	-	9	13	-	4	-	-	1	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	8	16	-	4	-	-	-	-	-
Bermondsey . . .	113,661	-	-	-	-	19	11	-	3	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	13	14	-	8	1	-	1	-	-
Battersea . . .	159,402	-	-	-	-	6	5	-	5	-	1	1	-	-
Wandsworth . . .	310,858	4	-	-	-	15	26	-	3	-	-	-	1	-
Camberwell . . .	249,749	-	-	-	-	7	9	-	2	1	-	2	-	-
Deptford . . .	107,696	1	-	-	-	3	4	-	2	-	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	9	15	-	4	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	10	12	-	1	1	-	-	-	-
Woolwich . . .	130,313	-	-	-	-	5	11	-	3	-	1	1	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	4,237,387	13	-	-	-	195	284	-	78	6	3	15	2	-
Ages 0-1						5	9		3	2		15		
„ 1-5		2				53	89		4	1			1	
„ 5-						82	108		6	1				
„ 10-		1				33	43		5	1				
„ 15-		1				11	18		5				1	
„ 20-		5				3	6		5	1				
„ 25-		1				4	7		9		2			
„ 35-						4	3		14		1			
„ 45-		1					1		10					
„ 55-		1							11					
„ 65-		1							5					
„ 75 and upwards									1					
Age not stated														

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
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AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 50. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, DEC. 15. [Price 1½d.

*General Register Office, Somerset House,
December 18th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 13·6 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended November 24th, December 1st, and December 8th, the rates had been 12·3, 11·9, and 12·4, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 18·3 in Darlington, 20·3 in Middlesbrough, 21·1 in Dewsbury, 21·4 in Liverpool,

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

21·9 in Stockton-on-Tees, and 22·4 in South Shields; from *measles*, 2·7 in Acton, 3·5 in St. Helens, 4·1 in Leicester, and 4·5 in Brighton; and from *whooping-cough*, 1·6 in Liverpool, 1·8 in Stockton-on-Tees, 1·9 in Wigan, and 2·3 in Middlesbrough. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,316 BIRTHS and 1,111 DEATHS registered. The annual death-rate from all causes, which had been 13·1, 12·0, and 13·1 per 1,000 in the three weeks ended November 24th, December 1st, and December 8th, rose last week to 13·7. The death-rate in the four weeks ended last Saturday averaged 13·0 per 1,000.

The deaths from *enteric fever* which had been 1, 1, and 1 in the preceding three weeks, numbered 2 as compared with an average of 2 for the corresponding week in the preceding five years. The deaths from *measles*, which had been 47, 44, and 38 in the preceding three weeks, fell further to 35, but were 5 above the average; of these 11 belonged to the Borough of Shoreditch, 6 to Bethnal Green, and 4 in Islington. The deaths from *scarlet fever*, which had been 3, 4, and 2 in the preceding three weeks, rose to 3, but were 1 below the average. The deaths from *whooping cough*, which had been 10, 17, and 10 in the preceding three weeks, rose to 26, and were 15 above the average; of these 5 belonged to Bermondsey, 4 to Deptford, and 3 to Poplar. The deaths from *diphtheria*, which had been 11, 9 and 17 in the preceding three weeks, rose to 21, and were 6 above the average; of these 3 belonged to Lambeth, and 3 to Southwark. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 17, 21, and 9 in the preceding three weeks, rose to 20, but were 4 below the average; of these 5 belonged to Stepney. The deaths from *influenza* numbered 7, as against 10, 9 and 8 in the preceding three weeks, and an average of 28.

Different forms of violence caused 33 deaths, of which 32 were the subject of coroners' inquests. Of these 33 deaths, 4 were cases of suicide, and 1 of homicide, while the remaining 28 were attributed to other forms of violence. Five of these latter were referred to vehicles in the streets, 6 to burns and scalds, and 2, including 1 of an infant under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 38 cases of enteric fever, 165 of measles, 1,330 of scarlet fever, 88 of whooping cough, and 1,679 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 7 cases, against 5, 8, and 2; of measles, 24 cases, against 54, 39, and 34; of scarlet fever, 129 cases, against 208,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

193, and 169; of whooping-cough, 6 cases, against 6, 5, and 4; and of diphtheria, 220 cases, against 247, 271, and 234. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended December 8th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 15th December, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.		ESTIMATED		DEATH-RATES from all Causes.					Week ended		The DEATHS in the Week include										TOWNS.		
		CIVIL POPULATION, 1916.*	1.	Week ended				15th Dec., 1917.	BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.			Uncertified Causes of Death.
				24th Nov., 1917.	1st Dec., 1917.	8th Dec., 1917.	15th Dec., 1917.				Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
Cols.				2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS		16,965,372		12·3	11·9	12·4	13·6	5636	4418	646	1256	7	-	119	17	110	67	56	150	326	1349	50	96 GREAT TOWNS.
LONDON†		4,237,387		13·1	12·0	13·1	13·7	1316	1111	157	334	2	-	35	3	26	21	20	33	101	524	2	LONDON.†
(CROYDON.		175,765		10·7	11·6	10·1	10·7	40	36	1	18	-	-	2	-	1	-	-	1	2	11	-	(CROYDON.
WIMBLEDON.		55,451		6·6	7·5	11·3	13·2	9	14	4	4	-	-	-	-	-	-	-	-	-	7	-	WIMBLEDON.
EALING.		65,566		6·4	4·8	12·7	11·9	25	15	2	5	-	-	-	-	-	1	-	-	-	4	-	EALING.
ACTON.		57,913		10·8	14·4	9·0	14·4	26	16	2	5	-	-	3	-	-	-	1	-	-	5	-	ACTON.
WILLESDEN.		158,218		10·9	8·2	11·9	12·5	44	38	9	15	-	-	-	-	1	-	2	-	-	15	-	WILLESDEN.
HORNSEY.		80,547		13·6	13·6	7·8	13·6	9	21	2	11	-	-	1	-	-	-	-	1	1	6	-	HORNSEY.
TOTTENHAM		142,944		10·9	12·0	11·3	12·0	47	33	9	10	-	-	-	-	-	-	-	-	2	8	-	TOTTENHAM.
† EDMONTON.		66,800		9·4	5·5	9·4	5·5	31	7	2	-	-	-	-	-	-	-	-	-	-	1	-	† EDMONTON.
ENFIELD.		59,817		10·5	8·7	5·2	9·6	21	11	1	3	-	-	-	-	-	-	-	-	-	7	-	ENFIELD.
WEST HAM.		287,969		11·6	10·3	13·2	11·6	108	64	6	19	-	-	-	-	-	4	-	3	3	22	-	WEST HAM.
EAST HAM.		139,959		7·1	10·4	9·7	11·5	40	31	4	8	-	-	-	-	-	-	-	-	2	14	-	EAST HAM.
LEYTON.		121,420		11·2	9·9	8·2	12·9	40	30	3	13	-	-	-	-	-	1	-	1	1	9	-	LEYTON.
WALTHAMSTOW.		128,146		10·2	9·8	7·3	9·0	52	22	4	9	-	-	-	-	-	-	-	-	-	5	-	WALTHAMSTOW.
(ILFORD.		79,774		5·2	5·2	9·2	7·8	25	12	1	3	-	-	-	-	-	-	-	-	-	2	-	(ILFORD.
GILLINGHAM.		44,049		11·8	8·3	14·2	9·5	17	8	1	2	-	-	-	-	-	-	-	-	-	3	-	GILLINGHAM.
HASTINGS.		49,979		17·7	11·5	18·8	13·6	21	13	1	7	-	-	-	-	-	-	-	-	-	6	-	HASTINGS.
EASTBOURNE.		45,933		10·2	12·5	13·6	13·6	13	12	3	3	-	-	-	-	-	-	-	-	-	2	-	EASTBOURNE.
BRIGHTON.		115,224		18·6	20·8	20·4	17·2	40	38	5	11	-	-	-	10	-	-	-	-	1	12	-	BRIGHTON.
PORTSMOUTH.		197,843		12·4	15·8	11·3	12·1	83	46	4	18	-	-	-	-	-	2	1	-	3	16	-	PORTSMOUTH.
BOURNEMOUTH.		70,715		10·3	14·0	11·1	15·5	19	21	2	6	-	-	-	-	-	-	-	-	2	7	-	BOURNEMOUTH.
SOUTHAMPTON.		116,391		11·2	9·4	14·8	14·3	36	32	2	16	-	-	-	2	-	-	-	1	3	6	-	SOUTHAMPTON.
READING.		85,075		14·5	11·6	9·8	17·2	22	28	2	12	-	-	-	-	1	1	-	-	2	7	-	READING.
OXFORD.		47,446		7·7	13·2	6·6	11·0	11	10	-	3	1	-	-	-	-	-	-	-	-	4	-	OXFORD.
NORTHAMPTON.		86,128		9·1	5·4	9·1	10·3	22	17	-	6	-	-	1	-	1	-	-	-	2	4	-	NORTHAMPTON.
CAMBRIDGE.		52,236		15·0	11·0	10·0	17·0	8	17	-	10	-	-	-	-	-	-	-	-	1	1	-	CAMBRIDGE.

In the week ended Saturday, 15th December, 1917, and DEATH-RATES in each of the preceding three weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 15th Dec., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths from													
		24th Nov., 1917.	1st Dec., 1917.	8th Dec., 1917.	15th Dec., 1917.			Persons aged under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA.	74,083	8.4	8.4	12.0	10.6	11	15	2	9	-	-	-	-	-	-	-	-	-	2	2	SOUTHEND ON SEA.
IPSWICH.	72,245	15.2	14.4	11.5	8.7	22	12	2	4	-	-	-	-	-	-	-	-	-	3	-	IPSWICH.
GREAT YARMOUTH.	47,514	13.2	12.1	9.9	5.5	21	5	-	4	-	-	-	-	-	-	-	1	1	1	-	GREAT YARMOUTH.
NORWICH.	112,901	13.4	13.4	12.0	12.5	54	27	1	16	-	-	-	-	-	1	1	3	5	8	-	NORWICH.
SWINDON.	50,237	14.5	11.4	15.6	12.5	14	12	3	3	-	-	-	-	-	-	-	-	2	4	-	SWINDON.
EXETER.	53,872	17.4	13.6	9.7	12.6	18	13	1	3	-	-	-	-	-	-	-	1	2	1	-	EXETER.
PLYMOUTH.	184,473	9.3	13.3	15.0	14.7	68	52	9	15	-	-	-	-	1	2	-	-	3	7	-	PLYMOUTH.
BATH.	61,831	12.7	8.4	11.0	13.5	15	16	-	8	-	-	-	-	-	-	-	-	1	3	-	BATH.
BRISTOL.	343,688	12.4	9.9	12.6	12.3	114	81	15	29	-	-	-	-	1	1	1	2	11	29	-	BRISTOL.
GLOUCESTER.	47,256	13.2	11.0	13.2	13.2	8	12	1	3	-	-	-	-	-	1	-	-	-	6	-	GLOUCESTER.
STOKE ON TRENT.	219,755	10.0	10.4	12.1	15.9	98	67	5	13	-	-	-	-	1	4	-	4	5	25	1	STOKE ON TRENT.
WOLVERHAMPTON.	93,023	10.7	10.7	7.3	12.3	39	22	1	9	-	-	-	-	-	-	1	1	3	7	-	WOLVERHAMPTON.
WALSALL.	89,506	14.0	8.7	12.8	9.9	40	17	3	4	-	-	-	-	-	2	-	1	1	3	-	WALSALL.
WEST BROMWICH.	66,918	10.9	12.5	6.2	9.4	33	12	3	3	-	-	-	-	-	-	-	-	-	1	-	WEST BROMWICH.
DUDLEY.	49,865	15.7	11.5	13.6	11.5	24	11	2	3	-	-	-	-	-	-	-	-	-	4	-	DUDLEY.
BIRMINGHAM.	847,555	10.9	9.0	11.8	13.0	306	211	27	44	1	-	-	2	7	4	5	9	9	66	4	BIRMINGHAM.
SMETHWICK.	70,547	6.7	9.6	10.3	10.3	22	14	5	4	-	-	-	-	-	-	1	-	1	3	-	SMETHWICK.
COVENTRY.	120,441	9.1	10.4	6.1	16.9	45	39	9	8	-	-	-	-	-	-	3	1	3	7	1	COVENTRY.
LEICESTER.	217,537	10.8	13.7	11.0	18.2	48	76	9	25	-	-	17	-	-	-	1	1	2	15	1	LEICESTER.
LINCOLN.	55,078	14.2	9.5	16.1	12.3	16	13	2	3	-	-	-	-	-	-	-	-	-	-	2	LINCOLN.
GRIMSBY.	69,959	13.4	14.9	10.4	7.5	24	10	2	3	-	-	-	-	-	-	-	-	-	-	1	GRIMSBY.
NOTTINGHAM.	235,613	12.4	13.9	13.7	13.7	58	62	5	18	-	-	1	-	5	-	1	1	1	16	-	NOTTINGHAM.
DERBY.	117,027	10.2	11.6	8.5	9.8	33	22	1	13	-	-	-	-	-	-	-	1	5	3	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 15th December, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 15th Dec., 1917.		The DEATHS in the Week include										TOWN 3		
		Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.	
		24th Nov., 1917.	1st Dec., 1917.	8th Dec., 1917.	15th Dec., 1917.	Deaths of															
						Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	115,599	13.1	11.7	11.3	9.5	23	21	2	3	-	-	1	-	2	-	-	-	1	6	-	STOCKPORT.
BIRKENHEAD	134,404	8.9	8.9	8.5	15.5	55	40	4	6	-	-	-	-	1	2	-	2	2	13	-	BIRKENHEAD.
WALLASEY	83,442	10.6	8.7	8.1	11.2	28	18	1	5	-	-	-	-	1	-	-	1	2	2	-	WALLASEY.
LIVERPOOL	732,780	14.8	15.7	15.4	21.4	276	301	51	.58	-	-	6	7	22	5	8	9	18	103	6	LIVERPOOL.
BOOTLE	71,135	8.1	16.1	16.1	16.1	36	22	3	3	-	-	1	1	1	-	-	2	2	5	-	BOOTLE.
ST. HELENS	89,919	11.0	19.1	15.7	16.2	42	28	4	2	-	-	6	1	-	-	2	2	2	11	1	ST. HELENS.
SOUTHPORT	64,473	6.5	12.1	17.0	11.3	9	14	1	6	-	-	-	-	1	-	-	-	-	3	2	SOUTHPORT.
WIGAN	83,203	19.4	12.5	16.3	16.3	37	26	2	8	-	-	-	-	3	-	-	3	3	5	-	WIGAN.
WARRINGTON	69,874	6.7	3.7	10.4	7.5	25	10	1	1	-	-	-	-	-	1	-	-	-	2	1	WARRINGTON.
BOLTON	169,081	9.6	9.9	7.7	13.0	44	42	5	10	-	-	-	-	-	-	-	-	-	11	-	BOLTON.
BURY	53,463	11.7	10.7	6.8	8.8	9	9	-	3	-	-	-	-	-	-	-	-	-	3	1	BURY.
MANCHESTER	682,608	12.8	11.0	12.1	13.4	212	176	26	47	-	-	-	1	3	1	3	7	11	55	4	MANCHESTER.
SALFORD	214,229	7.1	9.7	10.5	12.2	72	50	7	12	1	-	-	-	2	-	-	2	4	12	-	SALFORD.
OLDHAM	136,126	13.4	14.2	8.0	14.6	24	38	7	12	-	-	-	-	-	-	1	-	1	9	-	OLDHAM.
ROCHDALE	90,000	13.3	12.2	11.6	5.2	29	9	1	3	-	-	-	-	-	-	-	-	1	-	-	ROCHDALE.
BURNLEY	100,183	14.1	14.1	17.2	18.2	20	35	4	8	-	-	3	-	-	-	-	1	2	6	-	BURNLEY.
BLACKBURN	121,066	9.9	11.6	7.8	14.6	22	34	7	9	-	-	2	-	-	-	1	4	5	9	-	BLACKBURN.
PRESTON	109,935	9.0	10.0	12.3	14.2	37	30	7	6	-	-	2	-	1	-	-	2	2	3	3	PRESTON.
BLACKPOOL	63,052	14.1	13.2	15.7	7.4	11	9	-	4	-	-	-	-	-	-	-	1	1	3	-	BLACKPOOL.
BARROW IN FURNESS	83,179	7.5	6.9	9.4	10.0	30	16	4	2	-	-	-	-	1	-	-	-	1	-	3	BARROW IN FURNESS.
HUDDERSFIELD	107,969	10.1	12.1	10.6	7.2	28	13	1	2	-	-	2	-	1	-	-	2	2	2	-	HUDDERSFIELD.
HALIFAX	97,047	9.7	7.5	8.1	10.7	23	20	2	9	-	-	2	-	-	-	-	-	-	3	-	HALIFAX.
BRADFORD	271,105	14.8	13.3	12.7	13.5	68	70	6	21	-	-	1	-	3	-	-	7	13	16	-	BRADFORD.
LEEDS	438,254	14.2	15.2	15.2	14.8	141	124	14	35	-	-	7	-	3	5	-	5	11	27	1	LEEDS.
DEWSBURY	51,855	29.2	15.1	18.1	21.1	27	21	6	8	1	-	2	-	1	-	-	1	1	7	-	DEWSBURY.
WAKEFIELD	47,293	12.1	8.8	16.5	9.9	12	9	4	1	-	-	2	-	-	-	-	-	-	1	-	WAKEFIELD.
BARNSELEY	49,183	5.3	9.5	15.9	14.8	21	14	2	3	-	-	-	-	-	-	-	1	2	2	-	BARNSELEY.

TOWNS.	ESTIMATED CIVIL POPULATION 1916.*	Causes.				Week ended		Week ended		Deaths of		Deaths from								Deaths in Public Institutions.		Towns.	
		1917.				15th Dec., 1917.		15th Dec., 1917.		Persons aged 65 Years and upwards.		Deaths from								Inquest Cases.	19.		20. Unverified Causes of Death.
		Nov., 1917.		Dec., 1917.		BIRTHS.		DEATHS.		Infants under 1 Year of Age.		Deaths from											
		24th	1st	8th	15th	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SHEFFIELD.	465,494	11.9	10.8	13.6	13.3	185	119	26	32	-	-	-	-	3	-	1	5	9	27	1	SHEFFIELD.		
ROTHERHAM.	63,338	15.6	9.9	19.8	15.6	31	19	2	8	-	-	-	-	1	-	-	-	1	2	1	ROTHERHAM.		
YORK.	77,177	14.9	11.5	9.5	10.1	23	15	1	6	-	-	-	-	-	-	-	1	1	6	-	YORK.		
HULL.	265,761	12.4	10.8	12.0	11.6	93	59	13	14	-	-	-	1	2	1	-	1	5	14	1	HULL.		
MIDDLESBROUGH.	115,548	13.5	17.6	16.2	20.3	56	45	10	13	-	-	1	-	5	2	1	-	-	7	-	MIDDLESBROUGH.		
DARLINGTON.	59,734	11.3	12.2	12.2	18.3	21	21	6	3	-	-	1	-	-	-	-	2	2	-	2	DARLINGTON.		
STOCKTON ON TEES.	57,247	18.2	18.2	17.3	21.9	24	24	3	6	-	-	-	-	2	-	-	1	2	1	1	STOCKTON ON TEES.		
WEST HARTLEPOOL.	62,654	11.7	15.8	12.5	13.3	32	16	1	3	-	-	-	-	1	-	-	1	2	1	-	WEST HARTLEPOOL.		
SUNDERLAND.	145,277	11.1	15.8	13.6	11.5	56	32	3	13	-	-	-	-	-	-	-	3	4	4	-	SUNDERLAND.		
SOUTH SHIELDS.	109,332	15.7	14.8	12.9	22.4	39	47	11	9	-	-	-	-	-	-	-	3	5	6	-	SOUTH SHIELDS.		
GATESHEAD.	118,821	18.0	16.7	13.6	17.6	51	40	7	10	-	-	-	-	1	-	-	-	-	5	3	GATESHEAD.		
NEWCASTLE ON TYNE.	272,259	11.5	15.9	14.9	14.2	93	74	23	18	-	-	-	-	1	1	-	3	8	13	1	NEWCASTLE ON TYNE.		
TYNEMOUTH.	57,192	10.0	10.9	7.3	14.6	17	16	8	1	-	-	-	-	1	-	-	-	-	1	1	TYNEMOUTH.		
CARLISLE.	49,721	17.8	12.6	12.6	14.7	15	14	4	2	-	-	2	-	-	-	-	1	1	1	-	CARLISLE.		
NEWPORT (MON.).	79,287	10.5	9.2	15.1	17.1	43	26	3	6	-	-	1	-	-	-	-	2	4	2	-	NEWPORT (MON.).		
CARDIFF.	180,341	10.1	12.1	11.0	10.1	58	35	4	12	-	-	1	-	-	1	1	2	4	5	-	CARDIFF.		
RHONDDA.	153,373	13.6	11.6	8.5	12.6	72	37	8	8	-	-	1	-	-	1	-	3	2	3	-	RHONDDA.		
MERTHYR TYDFIL.	74,387	11.9	9.1	14.0	9.8	32	14	-	4	-	-	1	-	-	-	-	2	2	4	-	MERTHYR TYDFIL.		
ABERDARE.	50,282	13.5	11.4	12.4	11.4	29	11	2	-	-	-	-	-	-	-	-	1	1	1	-	ABERDARE.		
SWANSEA.	108,068	15.0	8.7	8.2	14.0	39	29	4	6	-	-	2	-	-	-	-	2	4	5	-	SWANSEA.		
GREATER LONDON.	7,031,254	12.0	10.9	11.8	12.7	2194	1711	236	550	4	-	46	3	31	29	25	49	133	715	3	GREATER LONDON.		
OUTER RING.	2,793,867	10.3	9.2	9.9	11.2	878	600	79	216	2	-	11	-	5	8	5	16	32	191	1	OUTER RING.		
14 GREAT TOWNS IN OUTER RING.	1,620,289	10.1	9.8	10.3	11.3	517	350	50	123	-	-	6	-	2	7	3	5	12	116	-	14 GREAT TOWNS IN OUTER RING.		
REMAINDER OF OUTER RING.	1,173,578	10.5	8.4	9.3	11.1	361	250	29	93	2	-	5	-	3	1	2	11	20	75	1	REMAINDER OF OUTER RING.		
EDINBURGH†.	331,800	10.7	10.7	9.7	11.9	72	76	10	21	-	-	3	1	-	3	-	3	?	?	?	EDINBURGH.†		
GLASGOW†.	1,115,806	12.1	12.7	13.8	12.6	416	269	52	73	2	-	1	-	5	6	7	8	?	?	?	GLASGOW.†		
DUBLIN (Registra- tion Area).†	399,000	15.0	15.6	18.4	17.6	179	135	29	42	1	-	2	-	2	2	1	1	3	52	3	DUBLIN (Registra- tion Area).†		
BELFAST†.	393,000	14.5	13.9	13.7	12.3	153	93	21	18	-	-	2	-	2	-	4	2	4	25	2	BELFAST.†		

* See note † on first page of this return.
† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FIFTIETH Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	
Births (as registered).	2123	2186	2105	2204	2146	2165	2147	2113	1783	1771	1316	
Males - - - - -	1115	1140	1082	1151	1114	1103	1098	1083	911	919	677	
Females - - - - -	1008	1046	1023	1053	1032	1062	1049	1030	872	852	639	
Deaths (of residents only).	1396	1249	1271	1399	1390		1412	1230	1424	1417	1810*	1111
Males - - - - -					712		720	633	759	730	889	588
Females - - - - -					678		692	597	665	687	921	523

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Sept. 22.	Sept. 29.	Oct. 6.	Oct. 13.	Oct. 20.	Oct. 27.	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.
Births (as registered)	1442	1390	1301	1588	1571	1460	1477	1596	1119	1441	1345	1258	1316
Deaths (of residents only).	898	914	932	976	1052	1069	1058	1012	1014	1068	974	1064	1111
Ages													
at													
Death													
Under 1 year	164	141	159	166	157	143	142	114	144	145	124	139	157
1-2 years	45	37	36	33	30	37	56	49	48	53	58	48	63
2-5 "	29	25	33	32	41	42	43	47	51	58	52	58	73
5-10 "	18	30	18	18	18	24	18	23	28	21	32	22	23
10-15 "	20	15	23	11	14	15	16	9	9	15	11	15	18
15-20 "	22	20	33	16	26	27	18	19	18	26	18	30	14
20-25 "	16	15	13	25	15	25	18	22	20	19	22	21	18
25-35 "	45	37	38	55	42	55	59	43	55	51	49	68	63
35-45 "	63	66	72	87	82	76	79	75	62	89	69	80	91
45-55 "	101	90	124	116	119	129	112	122	107	119	108	97	111
55-65 "	100	137	109	118	164	138	139	150	152	139	112	138	141
65-75 "	143	170	141	145	181	184	189	183	163	177	152	175	171
75 years and upwards	132	131	133	154	163	174	169	156	157	156	167	173	161
Deaths from—													
Enteric fever	2	3	2	3	—	1	—	3	—	1	1	1	—
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	11	5	7	1	10	11	19	27	37	47	44	38	3
Scarlet fever	1	2	—	—	3	3	2	1	1	3	4	2	—
Whooping cough	8	9	5	6	9	10	17	9	8	10	17	10	2
Diphtheria	8	8	5	10	19	14	15	19	14	11	9	17	2
Diarrhoea and enteritis (under 2 years).	90	55	72	48	50	31	35	18	24	17	21	9	2
Pulmonary tuberculosis	121	98	99	120	101	112	96	97	107	123	95	115	12
Pneumonia (all forms)	45	53	52	52	70	93	96	87	97	110	89	111	11
Bronchitis	29	33	43	43	90	76	80	79	89	87	81	95	9
Other dis. of resp. system	10	6	11	9	15	8	15	13	13	9	19	10	1
Dis. of circ. system	123	154	150	131	159	140	175	149	158	145	117	151	1
Violence	26	43	67	34	32	62	42	40	29	52	45	38	3
Inquest cases	78	108	119	69	76	135	102	100	90	96	86	95	10
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	44	46	40	39	39	35	39	37	32	34	38	36	—
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	136	122	121	130	157	158	172	177	180	191	194	184	1
Scarlet fever	732	816	853	924	1021	1094	1189	1186	1261	1315	1344	1351	13
Whooping cough	84	81	83	86	85	90	89	90	92	94	94	89	—
Diphtheria	1082	1123	1166	1271	1314	1357	1409	1469	1487	1588	1667	1635	16

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed the meteorological observations at the disposal of the Registrar-General, and the results have been compiled the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FIFTIETH Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES - - - -	1111	157	61	71	22	18	15	15	60	95	119	144	174	160
Enteric fever - - - -	2	-	-	1	-	-	-	-	1	-	-	-	-	-
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	35	5	16	12	2	-	-	-	-	-	-	-	-	-
Scarlet fever - - - -	3	-	-	1	-	-	1	-	1	-	-	-	-	-
Whooping cough - - - -	26	8	8	8	2	-	-	-	-	-	-	-	-	-
Diphtheria - - - -	21	1	2	13	5	-	-	-	-	-	-	-	-	-
Croup - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza - - - -	7	-	-	-	-	-	-	1	-	1	1	-	2	2
Erysipelas - - - -	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Other epidemic diseases - - - -	8	-	-	-	-	-	-	-	3	2	2	-	1	-
Pyæmia and septicæmia - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis :-														
Pulmonary tuberculosis - - - -	121	-	-	3	2	5	7	9	32	19	17	15	10	2
Tuberculous meningitis - - - -	9	-	2	2	1	4	-	-	-	-	-	-	-	-
Abdominal tuberculosis - - - -	5	3	-	2	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the spine - - - -	4	-	-	1	-	-	-	-	-	1	1	1	-	-
Tuberculosis of the joints - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs - - - -	2	-	-	-	-	-	-	1	-	-	-	1	-	-
Disseminated tuberculosis - - - -	3	1	-	-	1	-	-	-	-	-	-	1	-	-
Venereal diseases - - - -	4	2	-	-	-	-	-	-	-	1	-	1	-	-
Cancer - - - -	109	-	-	-	-	-	-	-	-	16	22	33	28	10
Tumour, situation undefined - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever - - - -	2	-	-	-	-	-	1	-	-	-	1	-	-	-
Diabetes - - - -	9	-	-	-	-	-	-	-	1	1	-	4	3	-
Anæmia, leucocythæmia - - - -	3	-	-	-	-	-	-	-	-	-	1	1	1	-
Other general diseases - - - -	13	2	-	-	-	-	-	-	1	2	1	3	3	1
Alcoholism - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings - - - -	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Cerebro-spinal fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy - - - -	43	-	-	-	-	-	-	-	-	1	3	12	12	15
Softening of brain - - - -	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Paralysis, without specified cause - - - -	4	-	-	-	-	-	-	-	-	-	-	3	-	1
Epilepsy - - - -	7	-	-	1	-	1	-	-	-	3	2	-	-	-
"Convulsions" (not puerperal) - - - -	7	7	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system - - - -	34	-	1	-	1	2	-	-	4	5	7	8	4	2
Pericarditis - - - -	2	-	-	-	-	1	-	-	-	1	-	-	-	-
Acute endocarditis - - - -	4	-	1	-	-	-	1	1	1	-	-	-	-	-
Organic disease of heart - - - -	109	-	-	-	1	-	2	2	5	12	10	18	28	31
Embolism and thrombosis (including cerebral). - - - -	9	-	-	-	-	-	-	-	-	-	-	1	6	2
Other diseases of circulatory system. - - - -	33	1	-	-	-	-	-	-	-	2	5	4	11	10
Diseases of the larynx - - - -	3	1	2	-	-	-	-	-	-	-	-	-	-	-
Bronchitis - - - -	91	20	3	3	-	1	-	-	1	5	8	7	12	31
Broncho-pneumonia - - - -	60	20	14	17	-	-	-	-	-	-	3	3	3	3
Lobar pneumonia - - - -	31	3	3	1	1	-	-	1	1	4	3	7	5	2
Pneumonia (type not distinguished) - - - -	24	3	2	2	1	-	-	-	-	3	8	2	3	-
Pleurisy - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary congestion, Pulmonary apoplexy. - - - -	5	1	-	-	-	-	1	-	-	-	-	-	-	3
Other diseases of respiratory system. - - - -	6	-	-	-	-	-	-	-	-	-	-	2	2	2

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
LONDON†	4,237,387	December 15	1316	1111	13·7	2	—	35	3	26	21	20	
CALCUTTA	896,067	October 20	—	463§	26·8	?	—	?	?	?	?	?	
BOMBAY	979,445	" 20	—	—	—	—	—	—	—	—	—	—	
MADRAS	518,660	" 20	448	354§	35·5	—	2	1	?	1	—	27	
CHRISTIANIA	2,847,229	" 27	581	759	13·6	2	—	—	1	1	4	18	
BRUSSELS	780,843	—	—	—	—	—	—	—	—	—	—	—	
ANTWERP	313,833	—	—	—	—	—	—	—	—	—	—	—	
AMSTERDAM	638,295	November 17	240	133	10·9	—	—	1	1	3	—	1	
COPENHAGEN	524,000	" 17	216	110	10·9	—	—	—	—	—	1	3	
STOCKHOLM	408,792	October 20	110	78	9·9	—	—	—	2	—	—	3	
GÖTEBORG	189,430	" 20	—	40	11·1	—	—	—	—	—	3	—	
CHRISTIANIA	257,399	November 10	74	57	11·5	—	—	—	—	—	1	2	
BUCAREST	1,728,200	—	—	—	—	—	—	—	—	—	—	—	
MOSCOW	1,694,000	January 20	—	—	—	—	—	—	—	—	—	—	
BERLIN	1,702,769	November 3	275	515	15·7	1	?	—	3	—	4	?	
STAMBOURG	1,044,718	" 3	142	325	16·2	3	?	—	—	1	7	?	
PRIESTZIG	676,289	" 3	92	170	13·1	1	?	—	—	—	8	?	
NICHI	600,000	" 3	—	—	—	1	?	—	—	—	—	—	
ESDEN	575,571	" 3	79	165	14·9	1	?	—	—	1	2	?	
OGNE	642,228	" 3	146	221	17·9	2	?	—	—	2	9	?	
OSLAU	493,393	" 3	115	190	20·0	1	?	1	1	—	1	?	
ANKFORT-	470,124	" 3	44	104	11·5	—	?	—	—	—	1	?	
ON-MAIN.													
WENNA	2,275,058	October 13	451	782	17·9	3	?	1	—	—	3	13	
VIENNA	452,122	" 6	58	191	22·0	1	?	4	1	—	2	?	
VIENNA	1,011,138	September 22	—	—	—	—	—	—	—	—	—	—	
VIENNA	154,400	" 29	46	97	32·7	8	?	—	—	—	—	6	
BUCAREST	342,427	—	—	—	—	—	—	—	—	—	—	—	
NEW YORK	5,737,492	October 27	2483	1241	11·3	8	—	3	—	8	18	41	
CHICAGO	2,547,201	November 3	—	—	—	—	—	—	—	—	—	—	
RIO DE JANEIRO	955,702	February 10	—	—	—	—	—	—	—	—	—	—	
EGYPTIANS	673,000	September 23	537	402	31·1	9	—	—	—	?	6	88	
FOREIGNERS	76,000	" 23	7	6	4·1	—	—	—	—	?	—	—	
ALEXANDRIA :—													
EGYPTIANS	330,000	" 23	279	273	43·0	5	—	—	—	?	1	65	
FOREIGNERS	81,000	" 23	24	23	14·8	1	—	—	—	?	—	5	

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

The estimated population and deaths refer to the civil population only.

Including 16 deaths from *Asiatic cholera* in Calcutta and 1 in Madras.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 15th December, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.†
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	51	28	39·3	8	BRADFORD	50	24	37·0	11
NOTTINGHAM	48	30	39·7	14	SHEFFIELD	52	27	39·0	8
SMITHS	50	30	40·0	2	YORK (Museum)	51	23	36·9	6
WICH (Eaton)	49	28	38·9	9	HULL (Pearson Park)	50	24	37·2	6
MOUTH	50	32	40·9	11	TYNEMOUTH	53	26	38·4	8
COL (Clifton)	50	29	39·8	4	CARDIFF	51	32	40·1	10
INGHAM	49	30	38·0	3	EDINBURGH	49·9	27·0	38·0	3
INGHAM	51	24	37·3	4	GLASGOW	50·0	25·1	38·2	19
ENHARD (Bidston)	50	30	40·2	6	DUBLIN :—				
CHESTER	49	31	38·8	19	Phoenix Park	51·2	19·0	37·2	16
NLEY	48	23	35·8	32	†Fitzwilliam Square	52·9	27·4	39·6	12
ERSFIELD	49	24	36·7	17	BELFAST	51·0	24·8	39·0	6

* The sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Fitzwilliam Square, Dublin.

† Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ millimetre = ·04 inch nearly ; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS of PERSONS BELONGING to the several METROPOLITAN BOROUGHs REGISTERED in the WEEK ENDED 8th December, 1917.

BOROUGHs.	ALL CAUSES.	Deaths from								Deaths of Infants under 1 Year of Age.
		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1064	1	-	33	2	10	17	9	115	139
Western.										
PADDINGTON - - -	36	-	-	1	-	1	1	1	1	4
KENSINGTON - - -	47	-	-	-	-	-	1	-	4	6
HAMMERSMITH - - -	23	-	-	-	-	-	-	-	3	4
FULHAM - - -	36	-	-	-	-	1	1	1	2	7
CHELSEA - - -	25	-	-	-	-	-	-	-	1	-
CITY OF WESTMINSTER -	28	-	-	-	-	-	-	1	2	2
Northern.										
ST. MARYLEBONE - - -	24	-	-	-	-	-	-	-	3	1
HAMPSTEAD - - -	9	-	-	-	-	-	-	-	-	2
ST. PANCRAS - - -	52	1	-	-	-	2	-	3	7	14
ISLINGTON - - -	80	-	-	5	-	1	1	-	11	7
STOKE NEWINGTON - - -	18	-	-	-	-	-	-	-	3	-
HACKNEY - - -	48	-	-	1	1	1	-	-	4	8
Central.										
HOLBORN - - -	11	-	-	2	-	-	-	-	2	1
FINSBURY - - -	39	-	-	11	-	-	-	-	6	4
CITY OF LONDON - - -	4	-	-	-	-	-	-	-	1	-
Eastern.										
SHOREDITCH - - -	48	-	-	15	-	-	2	-	6	6
BETHNAL GREEN - - -	22	-	-	1	-	-	-	1	3	3
STEPNEY - - -	78	-	-	-	-	2	3	-	8	12
POPLAR - - -	32	-	-	-	-	1	-	-	2	8
Southern.										
SOUTHWARK - - -	49	-	-	2	-	-	-	-	10	5
BERMONDSEY - - -	31	-	-	-	-	-	-	-	2	7
LAMBETH - - -	63	-	-	-	-	1	2	-	5	7
BATTERSEA - - -	45	-	-	-	-	-	-	-	4	8
WANDSWORTH - - -	61	-	-	-	-	-	4	-	4	3
CAMBERWELL - - -	58	-	-	-	1	-	-	1	9	5
DEPTFORD - - -	20	-	-	-	-	-	-	1	3	3
GREENWICH - - -	22	-	-	-	-	-	-	-	5	6
LEWISHAM - - -	31	-	-	-	-	-	-	-	3	4
WOOLWICH - - -	24	-	-	-	-	-	2	-	1	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents, and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 8th December 1917.*

BOROUGHs.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Polio-myelitis.	Anthrax.
WESTERN.														
Paddington - - -	130,668	-	-	-	-	3	8	-	-	-	1	1	-	-
Kensington - - -	152,144	1	-	-	-	1	4	-	1	-	-	-	-	-
Hammersmith - - -	117,965	-	-	-	-	1	-	-	1	-	-	-	-	-
Fulham - - -	149,428	-	-	-	-	11	6	-	2	-	-	1	-	-
Chelsea - - -	57,298	-	-	-	-	5	3	-	12	-	-	-	-	-
City of Westminster - -	132,853	1	-	-	-	7	3	-	1	-	-	1	-	-
NORTHERN.														
St. Marylebone - - -	98,573	-	-	-	-	-	1	-	-	-	-	-	-	-
Hampstead - - -	81,470	-	-	-	-	-	8	-	-	-	-	-	-	-
St. Pancras - - -	196,812	-	-	-	-	4	13	-	2	-	1	-	-	-
Islington - - -	309,359	1	-	-	-	17	17	-	2	-	-	-	-	-
Stoke Newington - - -	49,776	-	-	-	-	-	1	-	2	-	-	-	-	-
Hackney - - -	209,636	-	-	-	-	9	5	-	3	1	-	-	-	-
CENTRAL.														
Holborn - - -	38,161	-	-	-	-	1	1	-	-	-	-	-	-	-
Finsbury - - -	74,230	-	-	-	-	4	6	-	3	-	-	1	-	-
City of London - - -	20,113	-	-	-	-	1	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch - - -	99,932	-	-	-	-	3	7	-	1	-	-	-	-	-
Bethnal Green - - -	115,552	-	-	-	-	9	14	-	5	-	-	3	-	-
Stepney - - -	258,395	1	-	-	-	3	29	-	5	-	1	3	-	-
Poplar - - -	155,095	1	-	-	-	8	9	-	-	-	3	-	-	-
SOUTHERN.														
Southwark - - -	177,166	-	-	-	-	6	15	-	4	-	1	-	-	-
Bermondsey - - -	113,661	-	-	-	-	6	15	-	5	-	-	-	-	-
Lambeth - - -	283,729	1	-	-	-	14	15	-	5	1	-	3	-	-
Battersea - - -	159,402	-	-	-	-	6	2	-	1	-	-	1	-	-
Wandsworth - - -	310,858	-	-	-	-	19	12	-	2	-	-	1	-	-
Camberwell - - -	249,749	-	-	-	-	7	16	-	3	-	-	-	-	-
Deptford - - -	107,696	-	-	-	-	6	5	-	2	-	-	-	-	-
Greenwich - - -	94,452	-	-	-	-	7	9	-	1	-	-	-	-	-
Lewisham - - -	162,901	-	-	-	-	7	6	-	2	-	-	1	-	-
Woolwich - - -	130,213	-	-	-	-	4	7	-	2	-	-	1	-	-
Port of London - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - - -	4,237,387	6	-	-	-	169	238	-	57	2	7	17	-	-
AGES.														
Ages 0-1 - - -	-	-	-	-	-	-	7	-	2	-	-	17	-	-
„ 1-5 - - -	-	-	-	-	-	46	86	-	5	1	-	-	-	-
„ 5- - - -	-	1	-	-	-	70	89	-	4	-	-	-	-	-
„ 10- - - -	-	-	-	-	-	38	37	-	8	-	-	-	-	-
„ 15- - - -	-	2	-	-	-	2	10	-	5	-	-	-	-	-
„ 20- - - -	-	-	-	-	-	8	4	-	2	-	4	-	-	-
„ 25- - - -	-	2	-	-	-	4	2	-	7	1	3	-	-	-
„ 35- - - -	-	-	-	-	-	1	3	-	6	-	-	-	-	-
„ 45- - - -	-	-	-	-	-	-	-	-	5	-	-	-	-	-
„ 55- - - -	-	1	-	-	-	-	-	-	10	-	-	-	-	-
„ 65- - - -	-	-	-	-	-	-	-	-	2	-	-	-	-	-
„ 75 and upwards - -	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Age not stated - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER;
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 51. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, DEC. 22. [Price 1½d.

*General Register Office, Somerset House,
December 27th, 1917.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 15·3 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended December 1st, December 8th, and December 15th, the rates had been 11·9, 12·4, and 13·6, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 19·4 in Liverpool and in Middlesbrough, 19·8 in Bootle, 20·7 in Acton, 20·8 in

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

Norwich, 22·7 in Lincoln, and 22·8 in Gateshead; from *measles*, 2·3 in Brighton, 3·1 in Carlisle, 3·7 in Bootle, 3·8 in Leicester, and 4·5 in Acton; from *whooping-cough*, 1·4 in Swansea, and 1·9 in Wigan; and from *diphtheria*, 2·3 in St. Helens. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,202 BIRTHS and 1,386 DEATHS registered. The annual death-rate from all causes, which had been 12·0, 13·1, and 13·7 per 1,000 in the three weeks ended December 1st, December 8th, and December 15th, rose last week to 17·1. The death-rate in the four weeks ended last Saturday averaged 14·0 per 1,000.

The deaths from *enteric fever*, which had been 1, 1, and 2 in the preceding three weeks, rose to 4, and were 2 above the average of the corresponding week in the preceding five years. The deaths from *measles*, which had been 44, 38, and 35 in the preceding three weeks, fell further to 31, but were 5 above the average; of these, 8 belonged to the Borough of Islington, 7 to Shoreditch, 6 to Finsbury, and 4 to Bethnal Green. The deaths from *scarlet fever*, which had been 4, 2, and 3 in the preceding three weeks, again numbered 3, this being 2 below the average. The deaths from *whooping cough*, which had been 17, 10, and 26 in the preceding three weeks, rose further to 32, and were 21 above the average; of these, 8 belonged to Bermondsey. The deaths from *diphtheria*, which had been 9, 17, and 21 in the preceding three weeks, fell to 19, but were 9 above the average; of these, 3 belonged to Shoreditch and 3 to Stepney. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 21, 9, and 20 in the preceding three weeks, fell to 19, this being equal to the average; of these, 4 belonged to Camberwell. The deaths from *influenza* numbered 13, as against 9, 8, and 7 in the preceding three weeks, and an average of 29.

Different forms of violence caused 52 deaths, of which 51 were the subject of coroners' inquests. Of these 52 deaths, 4 were cases of suicide, and 1 of homicide, while the remaining 47 were attributed to other forms of violence. Seventeen of these latter were referred to vehicles in the streets, 4 to burns and scalds, 3 to drowning, and 3 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 31 cases of enteric fever, 154 of measles, 1,247 of scarlet fever, 82 of whooping cough, and 1,641 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 3 cases, against 8, 2, and 7; of measles, 26 cases, against 39, 34, and 24; of scarlet fever, 152 cases, against 193,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

169, and 129; of whooping-cough, 4 cases, against 5, 4, and 6; and of diphtheria, 195 cases, against 271, 234, and 220. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended December 15th, 1917.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 22nd December, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 22nd Dec., 1917.		The DEATHS in the Week include										TOWNS.			
		Week ended					BIRTHS.	DEATHS.	Deaths from											Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		Week ended							Deaths of													
		1st Dec., 1917.	8th Dec., 1917.	15th Dec., 1917.	22nd Dec., 1917.				Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
96 GREAT TOWNS	16,965,372	11·9	12·4	13·6	15·3	5308	4980	706	1510	11	-	126	10	105	64	57	182	385	1536	48	96 GREAT TOWNS.	
LONDON†	4,237,387	12·0	13·1	13·7	17·1	1202	1386	202	421	4	-	31	3	32	19	19	52	115	618	2	LONDON.†	
(CROYDON	175,765	11·6	10·1	10·7	13·9	29	47	7	22	-	-	-	-	-	-	-	-	3	12	-	(CROYDON.	
WIMBLEDON-	55,451	7·5	11·3	13·2	9·4	9	10	-	7	-	-	-	-	-	-	-	-	-	1	-	WIMBLEDON.	
EALING-	65,566	4·8	12·7	11·9	15·1	13	19	-	10	-	-	-	-	-	-	-	-	-	3	-	EALING.	
ACTON -	57,913	14·4	9·0	14·4	20·7	16	23	3	9	-	-	5	-	-	1	1	1	1	10	-	ACTON.	
WILLESSEN -	158,218	8·2	11·9	12·5	15·8	38	48	8	16	-	-	-	-	1	1	1	2	3	18	-	WILLESSEN.	
HORNSEY -	80,547	13·6	7·8	13·6	12·9	12	20	1	10	-	-	-	-	-	1	-	-	2	4	-	HORNSEY.	
TOTTENHAM	142,944	12·0	11·3	12·0	13·9	29	38	7	11	-	-	-	-	-	2	1	2	1	15	-	TOTTENHAM.	
† EDMONTON -	66,800	5·5	9·4	5·5	15·6	16	20	5	5	-	-	-	-	-	-	-	3	5	3	-	† EDMONTON.	
ENFIELD -	59,817	8·7	5·2	9·6	13·1	18	15	1	4	-	-	-	-	1	-	-	-	-	3	-	ENFIELD.	
WEST HAM -	287,969	10·3	13·2	11·6	15·6	103	86	12	18	-	-	2	-	2	2	-	2	8	29	-	WEST HAM.	
EAST HAM -	139,959	10·4	9·7	11·5	8·2	31	22	5	8	-	-	-	-	-	1	-	1	2	7	-	EAST HAM.	
LEYTON -	121,420	9·9	8·2	12·9	11·2	29	26	5	11	-	-	-	-	-	-	-	-	3	9	-	LEYTON.	
WALTHAMSTOW	128,146	9·8	7·3	9·0	13·4	33	33	7	9	-	-	-	-	1	2	-	-	2	9	-	WALTHAMSTOW.	
(ILFORD -	79,774	5·2	9·2	7·8	7·8	16	12	2	5	-	-	1	-	-	-	-	-	1	2	-	(ILFORD.	
GILLINGHAM	44,049	8·3	14·2	9·5	17·8	16	15	2	6	-	-	-	-	-	-	-	-	-	3	1	GILLINGHAM.	
HASTINGS -	49,979	11·5	18·8	13·6	15·6	17	15	1	9	-	-	1	-	-	-	-	-	-	3	-	HASTINGS.	
EASTBOURNE	45,933	12·5	13·6	13·6	11·4	14	10	2	4	-	-	-	-	-	-	-	-	-	2	-	EASTBOURNE.	
BRIGHTON -	115,224	20·8	20·4	17·2	18·1	33	40	5	16	-	-	5	-	-	-	-	2	3	16	-	BRIGHTON.	
PORTSMOUTH	197,843	15·8	11·3	12·1	12·1	81	46	3	15	-	-	-	-	1	-	-	4	7	15	-	PORTSMOUTH.	
BOURNEMOUTH-	70,715	14·0	11·1	15·5	14·7	19	20	3	7	-	-	-	-	-	-	-	-	1	2	-	BOURNEMOUTH.	
SOUTHAMPTON -	116,391	9·4	14·8	14·3	10·8	34	24	2	10	-	-	1	-	-	-	-	-	1	7	-	SOUTHAMPTON.	
READING -	85,075	11·6	9·8	17·2	15·3	24	25	1	16	-	-	-	-	-	-	-	-	-	4	-	READING.	
OXFORD -	47,446	13·2	6·6	11·0	9·9	6	9	-	4	-	-	-	-	-	-	-	-	-	1	-	OXFORD.	
NORTHAMPTON -	86,128	5·4	9·1	10·3	15·7	27	26	2	8	-	-	-	-	-	1	-	-	-	8	1	NORTHAMPTON.	
CAMBRIDGE	52,236	11·0	10·0	17·0	10·0	10	10	1	3	-	-	-	-	-	-	-	-	1	1	-	CAMBRIDGE.	

Continued on the reverse of Greater London.

in the Week ended Saturday, 22nd December, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION, 1916.*	DEATH-RATES from all Causes.				Week ended 22nd Dec., 1917.		The DEATHS in the Week include											TOWNS.			
		Week ended				BIRTHS. DEATHS.		Deaths from								Deaths in Public Institutions.	Uncertified Causes of Death.					
		Causes.						Violence	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.											
		1st Dec., 1917.	8th Dec., 1917.	15th Dec., 1917.	22nd Dec., 1917.	8.	9.					10.	11.	12.	13.			14.		15.	16.	17.
Cols.	1.	2.	3.	4.	5.	6.	7.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Cols.	
SOUTHEND ON SEA -	74,083	8.4	12.0	10.6	17.6	13	25	2	13	-	-	-	-	-	-	-	-	-	-	6	2	SOUTHEND ON SEA.
IPSWICH -	72,245	14.4	11.5	8.7	13.7	30	19	1	10	-	-	-	-	-	-	-	-	2	3	4	-	IPSWICH.
GREAT YARMOUTH -	47,514	12.1	9.9	5.5	17.6	17	16	1	9	-	-	-	-	-	1	-	-	2	2	4	-	GREAT YARMOUTH.
NORWICH -	112,901	13.4	12.0	12.5	20.8	45	45	1	19	1	-	1	-	-	-	-	-	4	6	20	-	NORWICH.
SWINDON -	50,237	11.4	15.6	12.5	12.5	13	12	3	3	-	-	-	-	1	-	-	-	-	1	3	-	SWINDON.
EXETER -	53,872	13.6	9.7	12.6	18.4	16	19	4	8	-	-	-	-	1	-	-	-	-	-	3	-	EXETER.
PLYMOUTH -	184,473	13.3	15.0	14.7	14.4	66	51	4	19	-	-	-	1	-	1	-	-	-	2	7	-	PLYMOUTH.
BATH -	61,831	8.4	11.0	13.5	5.9	5	7	-	4	-	-	-	-	-	-	-	-	-	-	2	-	BATH.
BRISTOL -	343,688	9.9	12.6	12.3	14.4	104	95	13	38	-	-	1	-	1	-	-	-	3	8	29	-	BRISTOL.
GLOUCESTER -	47,256	11.0	13.2	13.2	9.9	9	9	2	4	-	-	-	-	-	-	1	-	-	-	2	-	GLOUCESTER.
STOKE ON TRENT -	219,755	10.4	12.1	15.9	16.8	85	71	10	18	-	-	2	1	-	1	2	1	1	5	16	3	STOKE ON TRENT.
WOLVERHAMPTON -	93,023	10.7	7.3	12.3	12.9	25	23	3	11	-	-	1	-	-	-	-	-	-	-	3	-	WOLVERHAMPTON.
WALSALL -	89,506	8.7	12.8	9.9	12.8	35	22	4	6	1	-	-	-	-	-	-	1	1	1	6	-	WALSALL.
WEST BROMWICH -	66,918	12.5	6.2	9.4	12.5	29	16	2	6	-	-	-	-	1	-	-	-	-	-	4	1	WEST BROMWICH.
DUDLEY -	49,865	11.5	13.6	11.5	11.5	21	11	-	7	-	-	-	-	-	-	-	-	-	1	2	-	DUDLEY.
BIRMINGHAM -	847,555	9.0	11.8	13.0	12.4	298	202	27	66	-	-	-	-	9	1	2	12	11	61	7	-	BIRMINGHAM.
SMETHWICK -	70,547	9.6	10.3	10.3	10.3	14	14	-	8	-	-	-	-	-	-	-	-	3	5	3	-	SMETHWICK.
COVENTRY -	120,441	10.4	6.1	16.9	10.8	46	25	3	4	-	-	-	1	-	-	-	-	-	2	9	-	COVENTRY.
LEICESTER -	217,537	13.7	11.0	13.2	17.0	53	71	10	20	-	-	16	-	-	-	2	2	5	5	21	-	LEICESTER.
LINCOLN -	55,078	9.5	16.1	12.3	22.7	37	24	-	8	-	-	-	-	-	1	-	-	-	-	5	-	LINCOLN.
GRIMSBY -	69,959	14.9	10.4	7.5	9.7	25	13	-	3	-	-	-	-	-	-	-	-	-	-	2	1	GRIMSBY.
NOTTINGHAM -	235,613	13.9	13.7	13.7	15.5	83	70	11	25	-	-	1	-	4	2	-	2	3	3	18	3	NOTTINGHAM.
DERBY -	117,027	11.6	8.5	9.8	14.7	48	33	8	9	-	-	-	-	1	-	-	-	-	3	12	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 22nd December, 1917, and DEATH-RATES in each of the preceding three Weeks.

The DEATHS in the Week include										TOWNS			
Deaths of										Deaths in Public Institutions.		Uncertain Causes of Death.	
Deaths from										Inquest Cases.			
Deaths of										Deaths in Public Institutions.		Uncertain Causes of Death.	
Deaths from										Inquest Cases.			
Deaths of										Deaths in Public Institutions.		Uncertain Causes of Death.	
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Deaths from										Inquest Cases.		</	

TOWNS.	ESTIMATED CIVIL POPULATION, 1916 *	DEATH-RATES FROM all Causes.					Week ended 22nd Dec., 1917.		Deaths of		Deaths from								Deaths in Public Institutions.			Uncertified Causes of Death.	TOWNS.
		Week ended					BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		Week ended																					
		1st Dec., 1917.	8th Dec., 1917.	15th Dec., 1917.	22nd Dec., 1917.																		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SHEFFIELD	465,494	10.8	13.6	13.3	16.2	175	145	24	34	-	-	-	1	8	-	6	4	13	38	-	SHEFFIELD.		
ROTHERHAM	63,338	9.9	19.8	15.6	10.7	23	13	1	2	-	-	-	1	1	-	-	-	-	4	1	ROTHERHAM.		
YORK	77,177	11.5	9.5	10.1	10.8	19	16	2	7	-	-	-	-	-	1	-	1	2	6	-	YORK.		
HULL	265,764	10.8	12.0	11.6	14.1	76	72	4	19	-	-	-	-	-	-	-	4	7	28	3	HULL.		
MIDDLESBROUGH	115,548	17.6	16.2	20.3	19.4	54	43	15	6	1	-	-	-	1	2	2	2	2	8	2	MIDDLESBROUGH.		
DARLINGTON	59,734	12.2	12.2	18.3	14.0	20	16	-	5	-	-	1	-	-	-	-	1	1	5	-	DARLINGTON.		
STOCKTON ON TEES	57,247	18.2	17.3	21.9	18.2	19	20	3	4	1	-	1	-	-	-	-	1	1	2	-	STOCKTON ON TEES.		
WEST HARTLEPOOL	62,654	15.8	12.5	13.3	11.7	24	14	3	7	-	-	-	-	1	-	-	-	1	3	-	WEST HARTLEPOOL.		
SUNDERLAND	145,277	15.8	13.6	11.5	16.5	59	46	8	14	-	-	-	-	-	-	-	2	4	8	-	SUNDERLAND.		
SOUTH SHIELDS	109,332	14.8	12.9	22.4	16.7	46	35	9	7	-	-	-	-	1	-	2	1	1	5	3	SOUTH SHIELDS.		
GATESHEAD	118,821	16.7	13.6	17.6	22.8	61	52	13	12	-	-	-	-	2	1	1	-	-	7	2	GATESHEAD.		
NEWCASTLE ON TYNE.	272,259	15.9	14.9	14.2	13.2	91	69	15	11	-	-	1	-	-	-	2	5	8	10	-	NEWCASTLE ON TYNE.		
TYNEMOUTH	57,192	10.9	7.3	14.6	16.4	18	18	2	3	-	-	-	-	-	-	-	2	2	-	1	TYNEMOUTH.		
CARLISLE	49,721	12.6	12.6	14.7	17.8	15	17	2	4	-	-	3	-	1	-	1	-	-	2	-	CARLISLE.		
NEWPORT (MON.)	79,287	9.2	15.1	17.1	10.5	29	16	3	6	1	-	-	-	-	-	-	-	1	3	-	NEWPORT (MON.).		
CARDIFF	180,341	12.1	11.0	10.1	13.0	54	45	8	18	-	-	3	-	-	-	3	3	5	9	-	CARDIFF.		
RHONDDA	153,373	11.6	8.5	12.6	13.6	78	40	9	5	1	-	2	-	1	-	-	2	3	3	-	RHONDDA.		
MERTHYR TYDFIL	74,387	9.1	14.0	9.8	13.3	33	19	5	2	-	-	-	-	-	-	1	-	-	2	-	MERTHYR TYDFIL.		
ABERDARE	50,282	11.4	12.4	11.4	8.3	14	8	1	1	-	-	-	-	1	1	-	-	-	1	-	ABERDARE.		
SWANSEA	108,068	8.7	8.2	14.0	14.5	44	30	5	5	-	-	-	-	3	1	-	-	1	7	-	SWANSEA.		
GREATER LONDON	7,031,254	10.9	11.8	12.7	15.4	1903	2070	236	672	4	-	40	3	39	34	23	69	161	811	5	GREATER LONDON.		
OUTER RING	2,793,867	9.2	9.9	11.2	12.8	701	684	84	251	-	-	9	-	7	15	4	17	46	193	3.	OUTER RING.		
14 GREAT TOWNS IN OUTER RING.	1,620,289	9.8	10.3	11.3	13.5	392	419	63	145	-	-	8	-	5	10	3	11	31	125	-	14 GREAT TOWNS IN OUTER RING.		
REMAINDER OF OUTER RING.	1,173,578	8.4	9.3	11.1	11.8	309	265	91	106	-	-	1	-	2	5	1	6	15	68	3	REMAINDER OF OUTER RING.		
EDINBURGH†	331,800	10.7	9.7	11.9	11.0	98	70	10	24	1	-	-	1	1	2	2	2	9	9	9	EDINBURGH.†		
GLASGOW†	1,115,800	12.7	13.8	12.6	14.3	400	306	50	76	-	-	3	1	9	7	3	15	9	9	9	GLASGOW.†		
DUBLIN (Registra- tion Area).†	399,000	15.6	18.4	17.6	}	Figures not recei	ved a time of going to press.	106	24	1	-	-	1	1	2	3	15	9	9	9	DUBLIN (Registra- tion Area).†		
BELFAST†	393,000	13.9	13.7	12.3																		12.3	12.3

* See note † on first page of this return.

+ Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week; those in Fife and Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FIFTY-FIRST Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
Births (as registered).	2403	2133	1860	2188	2006	2197	1988	1420	1512	1687	1202
Males - - - - -	1236	1067	941	1090	1024	1137	970	719	781	861	628
Females - - - - -	1167	1066	919	1098	982	1060	1018	701	731	826	574
Deaths (of residents only).	1431	1281	1340	1241	1362		1277	1108	1316	2028*	1386
Males - - - - -					694		666	573	678	1001	738
Females - - - - -					668		611	535	668	1027	648

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Sept. 29.	Oct. 6.	Oct. 13.	Oct. 20.	Oct. 27.	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.
Births (as registered)	1390	1301	1588	1571	1460	1477	1596	1419	1441	1345	1258	1316	1207
Deaths (of residents only).	914	932	976	1052	1069	1058	1012	1014	1068	974	1064	1111	1386
Ages													
Under 1 year	141	159	166	157	143	142	114	144	145	124	139	157	207
1-2 years	37	36	33	30	37	56	49	48	53	58	48	61	81
2-5 "	25	33	32	41	42	43	47	51	58	52	58	71	77
5-10 "	30	18	18	18	24	18	23	28	21	32	22	22	31
10-15 "	15	23	11	14	15	16	9	9	15	11	15	18	11
15-20 "	20	33	16	26	27	18	19	18	26	18	30	15	21
at													
20-25 "	15	13	25	15	25	18	22	20	19	22	21	15	21
25-35 "	37	38	55	42	55	59	43	55	51	49	68	60	70
Death													
35-45 "	66	72	87	82	76	79	75	62	89	69	80	95	107
45-55 "	90	124	116	119	129	112	122	107	119	108	97	119	151
55-65 "	137	109	118	164	138	139	150	152	139	112	138	144	171
65-75 "	170	141	145	181	184	189	183	163	177	152	175	174	211
75 years and upwards	131	133	154	163	174	169	156	157	156	167	173	160	211
Deaths from—													
Enteric fever	3	2	3	—	1	—	3	—	1	1	1	2	—
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	5	7	1	10	11	19	27	37	47	44	38	35	—
Scarlet fever	2	—	—	3	3	2	1	1	3	4	2	3	—
Whooping cough	9	5	6	9	10	17	9	8	10	17	10	26	—
Diphtheria	8	5	10	19	14	15	19	14	11	9	17	21	—
Diarrhoea and enteritis (under 2 years).	55	72	48	50	31	35	18	24	17	21	9	20	—
Pulmonary tuberculosis	98	99	120	101	112	96	97	107	123	95	115	121	111
Pneumonia (all forms)	53	52	52	70	93	96	87	97	110	89	111	115	111
Bronchitis	33	43	43	90	76	80	79	89	87	81	95	91	111
Other dis. of resp. system	6	11	9	15	8	15	13	13	9	19	10	14	—
Dis. of circ. system	154	150	131	159	140	175	149	158	145	117	151	157	211
Violence	43	67	34	32	62	42	40	29	52	45	38	33	—
Inquest cases	108	119	69	76	135	102	100	90	96	86	95	101	—
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric fever	46	40	39	39	35	39	37	32	34	38	36	38	—
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	122	121	130	157	158	172	177	180	191	194	184	165	—
Scarlet fever	816	853	924	1021	1094	1189	1186	1261	1315	1344	1351	1330	1111
Whooping cough	81	83	86	85	90	89	90	92	94	94	89	88	—
Diphtheria	1123	1166	1271	1314	1357	1409	1469	1487	1588	1667	1635	1679	1111

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed meteorological observations at the disposal of the Registrar-General, and the results have been compiled by the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FIFTY-FIRST Week of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1386	202	86	73	31	14	24	29	73	102	158	173	210	211
Enteric fever	4	-	-	-	-	-	-	-	1	1	1	-	1	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	31	7	13	10	1	-	-	-	-	-	-	-	-	-
Scarlet fever	3	-	-	1	2	-	-	-	-	-	-	-	-	-
Whooping cough	32	9	13	8	2	-	-	-	-	-	-	-	-	-
Diphtheria	19	1	4	7	4	3	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	13	2	-	-	-	-	1	-	1	2	3	2	1	1
Erysipelas	3	1	1	-	-	-	-	-	-	-	-	-	1	-
Other epidemic diseases	10	1	-	-	-	-	-	1	1	3	1	1	2	-
Pyæmia and septicæmia	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tetanus	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	174	1	4	-	3	4	11	14	37	36	36	20	8	-
Tuberculous meningitis	12	3	2	5	1	-	-	-	-	-	-	-	-	-
Abdominal tuberculosis	8	1	3	2	1	-	-	-	-	-	-	-	1	-
Tuberculosis of the spine	2	-	-	-	1	-	-	-	1	-	-	-	-	-
Tuberculosis of the joints	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of other organs	3	1	-	-	-	-	-	-	-	1	-	-	-	-
Disseminated tuberculosis	3	-	1	1	-	-	-	-	1	-	-	-	-	-
Venereal diseases	6	4	-	-	-	-	-	-	-	-	-	2	-	-
Cancer	85	-	-	-	1	-	-	1	2	4	13	35	16	13
Tumour, situation undefined	3	-	-	-	-	-	-	-	-	-	1	1	1	-
Rheumatic fever	3	-	-	-	-	1	-	-	-	1	-	1	-	-
Diabetes	9	-	-	-	1	-	-	-	-	-	1	2	3	2
Anæmia, leucocythæmia	3	-	-	-	-	-	1	-	-	-	-	1	1	-
Other general diseases	21	1	-	3	-	-	-	1	-	-	1	2	10	3
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Simple meningitis	2	-	-	1	1	-	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	34	-	-	-	-	-	-	-	-	-	5	4	7	18
Softening of brain	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Paralysis, without specified cause	7	-	-	-	-	-	-	-	-	-	1	-	3	3
Epilepsy	12	-	-	-	-	-	-	-	3	4	3	2	-	-
"Convulsions" (not puerperal)	11	9	2	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	34	-	-	-	1	1	-	2	2	6	12	3	4	3
Pericarditis	3	-	1	-	-	-	-	1	-	-	-	1	-	-
Acute endocarditis	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Organic disease of heart	161	1	-	-	-	1	2	3	8	9	18	31	46	42
Embolism and thrombosis (including cerebral).	7	-	1	-	-	-	-	-	-	1	-	-	2	3
Other diseases of circulatory system.	36	-	1	-	-	-	-	-	-	-	5	5	12	13
Diseases of the larynx	3	-	1	1	1	-	-	-	-	-	-	-	-	-
Bronchitis	170	34	7	9	-	-	-	1	1	8	20	18	37	35
Broncho pneumonia	95	47	20	13	4	-	-	-	-	2	-	3	3	3
Lobar pneumonia	27	4	4	-	1	-	-	-	2	4	6	2	2	2
Pneumonia (type not distinguished)	28	5	2	4	1	1	-	-	-	1	6	3	1	4
Pleurisy	4	-	-	-	-	-	1	-	2	-	-	-	-	-
Pulmonary congestion, Pulmonary apoplexy.	4	1	-	-	-	-	-	-	-	-	-	1	-	2
Other diseases of respiratory system.	10	-	-	-	-	-	1	-	-	1	5	2	-	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON†	4,237,387	December 22	1202	1386	17·1	4	-	31	3	32	19	19
CALCUTTA	896,067	October 27	-	388§	22·5	?	-	?	?	?	?	?
BOMBAY	979,445	" 20	-	-	-	-	-	-	-	-	-	-
MADRAS	518,660	" 27	453	386	38·7	1	-	-	?	-	-	36
COPENHAGEN	2,847,229	November 3	676	782	14·0	5	-	2	1	-	4	14
STOCKHOLM	780,843	"	-	-	-	-	-	-	-	-	-	-
GÖTEBORG	313,833	"	-	-	-	-	-	-	-	-	-	-
MOSCOW	638,295	November 24	269	129	10·5	2	-	2	-	4	1	3
CHRISTIANIA	524,000	" 24	182	102	10·1	-	-	1	1	-	-	1
BUCAREST	408,792	October 27	124	88	11·2	-	-	-	1	-	1	1
VIENNA	189,430	" 27	-	24	6·6	-	-	-	1	-	1	-
PARIS	257,399	November 17	87	44	8·9	-	-	-	-	1	-	1
BERLIN	1,728,200	"	-	-	-	-	-	-	-	-	-	-
HAMBURG	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-
STUTTGART	1,702,769	November 10	268	518	15·8	1	?	-	2	2	7	?
MUNICH	1,044,718	" 10	126	357	18·0	-	?	-	3	3	10	?
FRANKFURT-ON-MAIN.	676,289	" 10	82	186	14·3	-	?	-	-	3	5	?
LEIPZIG	600,000	" 10	146	169	14·6	-	?	5	-	1	1	?
DRESDEN	575,571	" 10	82	161	14·6	1	?	-	-	1	4	?
COLOGNE	642,228	" 10	155	226	18·3	3	?	-	-	1	6	?
BRISLAW	493,393	" 10	102	184	19·4	-	?	2	8	1	2	?
ST. LOUIS	470,124	" 10	63	87	9·6	1	?	1	1	-	2	?
VIENNA	2,275,058	October 20	316	807	18·4	2	?	-	2	-	-	15
BUDAPEST	452,122	" 13	70	207	23·8	-	?	1	3	-	-	?
TRIESTE	1,011,138	September 22	-	-	-	-	-	-	-	-	-	-
BUCAREST	154,400	October 6	36	91	30·6	9	?	-	-	-	1	8
NEW YORK	5,737,492	November 3	-	-	-	-	-	-	-	-	-	-
CHICAGO	2,547,201	" 3	-	-	-	-	-	-	-	-	-	-
RIO DE JANEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-
CAIRO:—												
Egyptians	673,000	September 30	512	386	29·0	6	-	1	-	?	7	70
Foreigners	76,000	" 30	5	10	6·8	-	-	-	-	?	-	-
ALEXANDRIA:—												
Egyptians	330,000	" 30	217	211	33·3	3	-	-	-	?	1	61
Foreigners	81,000	" 30	20	21	13·5	2	-	-	-	?	-	3

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

‡ The estimated population and deaths refer to the civil population only.

§ Including 10 deaths from *Asiatic cholera* in Calcutta.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 22nd December, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	42	17	30·3	8	BRADFORD	39	25	32·8	22
BRIGHTON	43	23	33·5	30	SHEFFIELD	41	26	34·2	12
PORTSMOUTH	44	26	34·3	11	YORK (Museum)	39	27	33·4	8
NORWICH (Eaton)	40	18	31·2	9	HULL (Pearson Park)	46	28	34·1	11
PLYMOUTH	46	26	36·7	9	TYNEMOUTH	43	27	35·7	21
BRISTOL (Clifton)	39	22	32·0	1	CARDIFF	40	22	32·7	6
BIRMINGHAM	38	24	31·7	11	EDINBURGH	43·7	21·8	33·1	31
NOTTINGHAM	38	21	31·1	5	GLASGOW	43·0	24·2	33·7	35
BIRKENHEAD (Bidston)	43	28	35·5	10	DUBLIN:—				
MANCHESTER	42	27	34·9	6	Phoenix Park				
BURNLEY	39	26	33·0	13	†Fitzwilliam Square				
HUDDESFIELD	41	25	33·3	22	BELFAST				

* Half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Fitzwilliam Square, Dublin.

† Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ 1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs REGISTERED in the WEEK ENDED 15th December, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON .	1111	2	-	35	3	26	21	20	121	157
Western.										
PADDINGTON . . .	33	-	-	-	-	-	-	-	4	2
KENSINGTON . . .	46	-	-	-	-	-	-	2	5	10
HAMMERSMITH . . .	29	-	-	-	-	-	-	1	4	4
FULHAM	30	-	-	-	1	1	-	-	3	3
CHELSEA	14	-	-	-	-	-	-	-	-	-
CITY OF WESTMINSTER .	26	-	-	-	-	-	-	-	1	2
Northern.										
ST. MARYLEBONE . . .	18	-	-	-	-	-	-	2	2	5
HAMPSTEAD	16	-	-	-	-	-	1	-	1	2
ST. PANCRAS	54	-	-	2	1	-	1	1	5	6
ISLINGTON	93	-	-	4	1	-	1	1	9	11
STOKE NEWINGTON . . .	11	-	-	-	-	-	-	-	2	-
HACKNEY	43	1	-	-	-	1	1	1	3	7
Central.										
HOLBORN	16	-	-	3	-	-	-	-	4	3
FINSBURY	28	-	-	3	-	1	1	-	1	5
CITY OF LONDON . . .	5	-	-	1	-	-	1	-	-	-
Eastern.										
SHOREDITCH	52	-	-	11	-	2	1	2	5	4
BETHNAL GREEN . . .	34	-	-	6	-	1	1	1	4	7
STEPNEY	76	-	-	3	-	1	2	5	12	10
POPLAR	45	-	-	1	-	3	-	1	3	4
Southern.										
SOUTHWARK	53	-	-	1	-	1	3	2	6	9
BERMONDSEY	38	-	-	-	-	5	-	-	4	9
LAMBETH	72	-	-	-	-	1	3	-	9	11
BATTERSEA	38	-	-	-	-	2	-	-	5	6
WANDSWORTH	60	1	-	-	-	2	-	1	6	11
CAMBERWELL	64	-	-	-	-	1	1	-	10	7
DEPTFORD	38	-	-	-	-	4	-	-	5	5
GREENWICH	27	-	-	-	-	-	2	-	5	4
LEWISHAM	31	-	-	-	-	-	1	-	2	4
WOOLWICH	21	-	-	-	-	-	1	-	1	6

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents, and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED
{during the Week ended 15th December 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomylitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	-	-	-	-	4	3	-	1	-	-	-	-	-
Kensington . . .	152,144	-	-	-	-	6	3	-	1	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	3	3	-	3	-	-	-	-	-
Fulham . . .	149,428	-	-	-	-	4	6	-	1	1	-	-	-	-
Chelsea . . .	57,298	-	-	-	-	-	-	-	2	-	-	-	-	-
City of Westminster . . .	132,853	-	-	-	-	3	2	-	-	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	2	5	-	-	-	-	-	-	-
Hampstead . . .	81,470	3	-	-	-	2	2	-	1	-	-	-	-	-
St. Pancras . . .	196,812	2	-	-	-	12	8	-	2	-	-	1	-	-
Islington . . .	309,359	-	-	-	-	9	12	-	3	-	-	-	-	-
Stoke Newington . . .	49,776	-	-	-	-	2	2	-	-	-	-	-	-	-
Hackney . . .	209,636	1	-	-	-	11	20	-	4	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	7	3	-	-	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	1	1	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	4	5	-	1	-	-	-	-	-
Bethnal Green . . .	115,552	-	-	-	-	5	12	-	3	-	-	1	-	-
Stepney . . .	258,395	2	-	-	-	8	40	-	6	-	1	-	-	-
Poplar . . .	155,095	-	-	-	-	7	4	-	6	-	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	4	13	-	5	-	-	-	-	-
Bernondsey . . .	113,661	-	-	-	-	6	8	-	2	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	7	7	-	2	-	1	1	-	-
Battersea . . .	159,402	-	-	-	-	6	5	-	1	-	-	1	-	-
Wandsworth . . .	310,858	1	-	-	-	11	13	-	4	1	-	-	-	-
Camberwell . . .	249,749	-	-	-	-	9	8	-	4	-	-	-	-	-
Deptford . . .	107,696	2	-	-	-	2	3	-	2	-	-	1	-	-
Greenwich . . .	94,452	-	-	-	-	9	19	-	1	-	-	2	-	-
Lewisham . . .	162,901	-	-	-	-	4	13	-	4	-	1	-	-	-
Woolwich . . .	130,213	1	-	-	-	6	9	-	3	-	-	-	-	-
Port of London . . .	—	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	12	-	-	-	154	230	-	62	2	3	7	-	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	2	5	-	-	-	-	7	-	-
„ 1-5 . . .	-	1	-	-	-	39	71	-	4	1	-	-	-	-
„ 5- . . .	-	2	-	-	-	67	92	-	4	1	-	-	-	-
„ 10- . . .	-	1	-	-	-	29	28	-	6	-	-	-	-	-
„ 15- . . .	-	-	-	-	-	6	19	-	6	-	-	-	-	-
„ 20- . . .	-	1	-	-	-	5	8	-	2	-	1	-	-	-
„ 25- . . .	-	3	-	-	-	4	7	-	8	-	1	-	-	-
„ 35- . . .	-	1	-	-	-	1	-	-	5	-	1	-	-	-
„ 45- . . .	-	3	-	-	-	-	-	-	13	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	1	-	-	10	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	3	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND TO BE PURCHASED FROM H.M. STATIONERY OFFICE,
IMPERIAL HOUSE, KINGSWAY, LONDON, W.C.; 37, PETER STREET, MANCHESTER
AND 1, ST. ANDREW'S CRESCENT, CARDIFF.

No. 52. VOL. LXXVIII.] 1917. WEEK ENDED SATURDAY, DEC. 29. [Price 1½d

*General Register Office, Somerset House,
January 1st, 1918.*

NINETY-SIX GREAT TOWNS.

For the NINETY-SIX GREAT TOWNS of England and Wales, each of which had a population of 50,000 or over at the Census of 1911, the deaths* registered last week, among the civil population only, corresponded to an annual rate of 17·9 per 1,000 of their aggregate civil population, which is estimated† at 16,965,372 persons, in the year 1916. In the three weeks ended December 8th, December 15th, and December 22nd, the rates had been 12·4, 13·6, and 15·3, respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1,000 living were:—from *all causes*, 23·2 in Gloucester, 23·3 in Reading, 23·7 in Stockton-on-Tees, 24·1 in Gateshead;

* Corrected as far as possible for deaths of non-residents and for those of residents occurring outside the area. Fully corrected figures will appear in the Registrar General's Annual Report.

† The estimates of population refer to the year 1916 and are based on the returns furnished under the National Registration Act, 1915.

25·2 in Liverpool, 26·1 in Hastings, and 27·6 in Wigan; from *measles*, 2·3 in Brighton, 2·9 in St. Helens, 3·1 in Burnley, 3·4 in Blackburn, 4·8 in Leicester, and 6·3 in Merthyr Tydfil; from *whooping-cough*, 3·1 in Carlisle, 3·6 in Stockton-on-Tees, and 6·9 in Wigan; and from *diphtheria*, 1·2 in Stoke-on-Trent, 1·6 in Halifax, 2·2 in Gloucester and in Bootle, and 2·9 in St. Helens. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County, including the City of London.)

For LONDON there were 1,039 BIRTHS and 1,744 DEATHS registered. The annual death-rate from all causes, which had been 13·1, 13·7 and 17·1, per 1,000 in the three weeks ended December 8th, December 15th, and December 22nd, rose last week to 21·5. The death-rate in the four weeks ended last Saturday averaged 16·4 per 1,000.

The deaths from *enteric fever*, which had been 1, 2, and 4 in the preceding three weeks, fell to 3, but were 1 above the average for the corresponding week of the preceding five years. The deaths from *measles*, which had been 38, 35, and 31, in the preceding three weeks, rose to 50, and were 15 above the average; of these, 17 belonged to the Borough of Islington, 7 to Finsbury, 6 to Stepney, and 5 to Shoreditch. There was no death from *scarlet fever*, as against 2, 3, and 3, in the preceding three weeks, and an average of 6. The deaths from *whooping cough*, which had been 10, 26, and 32 in the preceding three weeks, rose to 40, and were 30 above the average; of these, 7 belonged to Bermondsey, and 4 each to Stepney, Southwark, and Battersea. The deaths from *diphtheria*, which had been 17, 21, and 19, in the preceding three weeks, rose to 21, and were 9 above the average; of these, 3 belonged to Islington, 3 to Stepney, and 3 to Woolwich. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 9, 20, and 19 in the preceding three weeks, rose to 28, and were 3 above the average; of these, 7 belonged to Shoreditch, and 3 to Lambeth. The deaths from *influenza* numbered 12, as against 8, 7, and 13 in the preceding three weeks, and an average of 32.

Different forms of violence caused 55 deaths, all of which were the subject of coroners' inquests. Of these 55 deaths, 3 were cases of suicide, and 1 of homicide, while the remaining 51 were attributed to other forms of violence. Six of these latter were referred to vehicles in the streets, 8 to burns and scalds, 3 to drowning, and 3 of infants under one year of age to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 32 cases of enteric fever, 149 of measles, 1,261 of scarlet fever, 84 of whooping cough, and 1,667 of diphtheria under treatment in these hospitals on

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:— Of enteric fever, 8 cases, against 2, 7, and 3; of measles, 34 cases, against 34, 24, and 26; of scarlet fever, 111 cases, against 169, 129, and 152; of whooping-cough, 5 cases, against 4, 6, and 4; and of diphtheria, 168 cases, against 234, 220, and 195. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London, shows the number of cases of Infectious Disease that were notified in the County during the week ended December 22nd, 1917.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 29th December, 1917, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	ESTIMATED CIVIL POPULATION 1916.*	DEATH-RATES from all Causes.					Week ended 29th Dec., 1917.		The DEATHS in the Week include										TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		8th Dec., 1917.							Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		2.	3.	4.	5.	6.										7.					8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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TOWNS.	ESTIMATED POPULATION, 1916.*	DEATH-RATES from all Causes.					Week ended 29th Dec., 1917.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.	
		Causes.							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		8th Dec., 1917.	15th Dec., 1917.	22nd Dec., 1917.	29th Dec., 1917.	Infants under 1 Year of Age.															Persons aged 65 Years and upwards.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD.	465,494	13·6	13·3	16·2	17·5	158	156	26	41	-	-	-	-	9	1	1	10	15	44	-	SHEFFIELD.
ROTHERHAM.	63,338	19·8	15·6	10·7	10·7	25	13	2	3	-	-	-	-	2	-	-	1	1	5	-	ROTHERHAM.
YORK.	77,177	9·5	10·1	10·8	18·9	17	28	5	8	-	-	1	-	2	-	-	1	1	7	-	YORK.
HULL.	265,764	12·0	11·6	14·1	14·3	67	73	12	24	-	-	-	-	-	2	-	3	11	14	-	HULL.
MIDDLESBROUGH.	115,548	16·2	20·3	19·4	15·3	48	34	5	8	-	-	-	-	2	1	1	-	-	5	1	MIDDLESBROUGH.
DARLINGTON.	59,734	12·2	18·3	14·0	20·1	23	23	6	7	1	-	-	-	-	-	2	1	2	3	1	DARLINGTON.
STOCKTON ON TEES.	57,247	17·3	21·9	18·2	23·7	26	26	7	5	1	-	-	-	4	1	-	-	2	2	-	STOCKTON ON TEES.
WEST HARTLEPOOL.	62,654	12·5	13·3	11·7	9·2	23	11	2	4	-	-	-	-	-	-	-	-	-	1	-	WEST HARTLEPOOL.
SUNDERLAND.	145,277	13·6	11·5	16·5	17·6	54	49	7	15	-	-	-	-	1	-	-	2	5	9	-	SUNDERLAND.
SOUTH SHIELDS.	109,332	12·9	22·4	16·7	14·8	49	31	7	9	-	-	-	-	-	1	-	-	-	2	2	SOUTH SHIELDS.
GATESHEAD.	118,821	13·6	17·6	22·8	24·1	53	55	7	13	-	-	1	1	2	-	-	1	1	11	4	GATESHEAD.
NEWCASTLE ON TYNE.	272,259	14·9	14·2	13·2	15·7	82	82	15	24	-	-	-	-	4	1	-	1	9	12	-	NEWCASTLE ON TYNE.
TYNEMOUTH.	57,192	7·3	14·6	16·4	17·3	36	19	2	4	-	-	-	-	-	1	-	-	-	6	-	TYNEMOUTH.
CARLISLE.	49,721	12·6	14·7	17·8	22·0	19	21	5	6	-	-	1	-	3	-	1	-	-	3	-	CARLISLE.
NEWPORT (MON.).	79,287	15·1	17·1	10·5	16·4	19	25	-	4	-	-	-	-	-	1	-	1	2	7	-	NEWPORT (MON.).
CARDIFF.	180,341	11·0	10·1	13·0	17·6	58	61	12	17	-	-	2	-	1	-	1	2	6	12	-	CARDIFF.
RHONDDA.	153,373	8·5	12·6	13·6	13·3	63	39	7	6	-	-	2	1	-	1	-	4	5	3	-	RHONDDA.
MERTHYR TYDFIL.	74,387	14·0	9·8	13·3	19·6	16	28	6	3	-	-	9	-	-	-	-	-	1	3	-	MERTHYR TYDFIL.
ABERDARE.	50,282	12·4	11·4	8·3	16·6	12	16	5	1	-	-	2	-	1	-	-	-	1	1	-	ABERDARE.
SWANSEA.	108,068	8·2	14·0	14·5	13·5	26	28	4	8	-	-	-	-	1	-	-	3	5	6	-	SWANSEA.
GREATER LONDON.	7,031,254	11·8	12·7	15·4	18·6	1026	2507	360	877	4	-	58	1	52	25	31	78	212	943	7	GREATER LONDON.
OUTER RING.	2,793,867	9·9	11·2	12·8	14·2	587	763	99	277	1	-	8	1	12	4	3	23	53	207	3	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,620,289	10·3	11·3	13·5	15·2	359	473	64	170	-	-	4	-	8	2	3	10	34	136	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,173,578	9·3	11·1	11·8	12·9	228	290	35	107	1	-	4	1	4	2	-	13	19	71	3	REMAINDER OF OUTER RING.
EDINBURGH.†	331,800	9·7	11·9	11·0	12·3	92	78	14	27	-	-	-	1	-	2	1	2	?	?	?	EDINBURGH.†
GLASGOW.†	1,115,800	13·8	12·6	14·3	14·7	418	315	46	79	-	-	3	-	7	1	2	11	?	?	?	GLASGOW.†
DUBLIN (Registration Area).†	399,000	18·4	17·6	17·1	20·3	99	155	19	43	1	-	6	-	2	-	-	4	3	61	6	DUBLIN (Registration Area).†
BELFAST.†	393,000	13·7	12·3	15·3	20·3	166	153	27	38	-	-	5	-	3	2	-	1	1	34	4	BELFAST.†

* See note † on first page of this return.

† Total populations relating to 1917. Deaths and death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week: those in Dublin Registration Area and Belfast are corrected by the exclusion of deaths of persons admitted into public institutions from without the respective areas.

TABLE 2. LONDON.—Births and Deaths registered during the FIFTY-SECOND Week of each of the Eleven Years, 1907-1917.

	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	
Births (as registered).	1548	1438	2182	1956	1864	1434	1345	2422	1841	1342	1039	
Males - - - - -	824	703	1137	1025	994	740	729	1258	923	729	523	
Females - - - - -	724	735	1045	931	870	694	616	1164	918	613	516	
Deaths (of residents only).	1277	994	1439	1311	1324		1245	1215	2049	1503	1962*	1744*
Males - - - - -					701		636	623	1044	749	947	859
Females - - - - -					623		609	592	1005	754	1015	885

* Deaths in civil population only.

TABLE 3. LONDON.—BIRTHS and DEATHS REGISTERED, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	Oct. 6.	Oct. 13.	Oct. 20.	Oct. 27.	Nov. 3.	Nov. 10.	Nov. 17.	Nov. 24.	Dec. 1.	Dec. 8.	Dec. 15.	Dec. 22.	Dec. 29.
Births (as registered)	1301	1588	1571	1460	1477	1596	1419	1441	1345	1258	1316	1202	1039
Deaths (of residents only).	932	976	1052	1069	1058	1012	1014	1068	974	1064	1111	1386	1744
Ages													
at													
Death													
Under 1 year	159	166	157	143	142	114	144	145	124	139	157	202	261
1-2 years	36	33	30	37	56	49	48	53	58	48	61	86	113
2-5 "	33	32	41	42	43	47	51	58	52	58	71	73	91
5-10 "	18	18	18	24	18	23	28	21	32	22	22	31	28
10-15 "	23	11	14	15	16	9	9	15	11	15	18	14	9
15-20 "	33	16	26	27	18	19	18	26	18	30	15	24	33
20-25 "	13	25	15	25	18	22	20	19	22	21	15	29	30
25-35 "	38	55	42	55	59	43	55	51	49	68	60	73	69
35-45 "	72	87	82	76	79	75	62	89	69	80	95	102	109
45-55 "	124	116	119	129	112	122	107	119	108	97	119	158	179
55-65 "	109	118	164	138	139	150	152	139	112	138	144	173	222
65-75 "	141	145	181	184	189	183	163	177	152	175	174	210	300
75 years and upwards	133	154	163	174	169	156	157	156	167	173	160	211	300
Deaths from--													
Enteric fever	2	3	-	1	-	3	-	1	1	1	2	4	3
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	7	1	10	11	19	27	37	47	44	38	35	31	50
Scarlet fever	-	-	3	3	2	1	1	3	4	2	3	3	-
Whooping cough	5	6	9	10	17	9	8	10	17	10	26	32	40
Diphtheria	5	10	19	14	15	19	14	11	9	17	21	19	21
Diarrhoea and enteritis (under 2 years).	72	48	50	31	35	18	24	17	21	9	20	19	28
Pulmonary tuberculosis	99	120	101	112	96	97	107	123	95	115	121	174	169
Pneumonia (all forms)	52	52	70	93	96	87	97	110	89	111	115	150	264
Bronchitis	43	43	90	76	80	79	89	87	81	95	91	170	265
Other dis. of resp. system	11	9	15	8	15	13	13	9	19	10	14	21	37
Dis. of circ. system	150	131	159	140	175	149	158	145	117	151	157	209	252
Violence	67	34	32	62	42	40	29	52	45	38	33	52	55
Inquest cases	119	69	76	135	102	100	90	96	86	95	101	115	159

CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.

Enteric fever	40	39	39	35	39	37	32	34	38	36	38	31	32
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	121	130	157	158	172	177	180	191	194	184	165	154	149
Scarlet fever	853	924	1021	1094	1189	1186	1261	1315	1344	1351	1330	1247	1261
Whooping cough	83	86	85	90	89	90	92	94	94	89	88	82	84
Diphtheria	1166	1271	1314	1357	1409	1469	1487	1588	1667	1635	1679	1641	1667

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See Table 6.) The following authorities have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; The Corporation, Brighton; The Corporation, Portsmouth; A. W. Preston, Esq., Norwich; The Corporation, Plymouth; Clifton College, Bristol; The Birmingham and Midland Institute, Birmingham; The Corporation, Nottingham; The Mersey Docks and Harbour Board, Liverpool; The University of Manchester, Manchester; The Corporation, Burnley; The Corporation, Huddersfield; The Corporation, Bradford; The Corporation, Sheffield; The Yorkshire Philosophical Society, York; The Corporation, Hull; the Meteorological Office, Tynemouth; and The Corporation, Cardiff.

The observations for the Scottish and Irish towns are taken from the Weekly Returns of Births and Deaths published by the Registrars-General of Scotland and Ireland.

TABLE 4. LONDON.—DEATHS REGISTERED in the FIFTY-SECOND Week of the Year 1917.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1744	261	113	91	28	9	33	30	69	109	179	222	300	300
Enteric fever	3	-	-	-	-	1	-	-	1	1	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	50	13	15	19	2	-	-	-	-	1	-	-	-	-
Scarlet fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough	40	17	9	13	1	-	-	-	-	-	-	-	-	-
Diphtheria	21	-	3	11	4	2	-	1	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	12	1	-	-	-	-	-	-	-	-	1	2	4	4
Erysipelas	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Other epidemic diseases	13	1	-	-	-	-	-	-	2	2	5	2	1	-
Pyæmia and septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—														
Pulmonary tuberculosis	169	1	2	2	1	2	14	15	30	32	30	31	8	1
Tuberculous meningitis	6	2	1	1	1	-	-	1	-	-	-	-	-	-
Abdominal tuberculosis	4	1	-	-	1	-	1	-	-	1	-	-	-	-
Tuberculosis of the spine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the joints	3	-	-	-	-	-	1	-	-	-	-	1	-	1
Tuberculosis of other organs	2	-	-	-	-	-	-	1	1	-	-	-	-	-
Disseminated tuberculosis	5	1	1	1	-	-	-	-	-	-	1	1	-	-
Venereal diseases	7	5	-	-	-	-	1	-	-	1	-	-	-	-
Cancer	100	-	-	-	-	-	-	-	2	5	12	27	41	13
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic fever	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Diabetes	7	-	-	-	-	1	-	-	1	-	-	-	5	-
Anæmia, leucocythæmia	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Other general diseases	11	2	1	-	-	-	-	1	2	-	-	2	-	3
Alcoholism	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Chronic poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple meningitis	7	2	-	3	1	1	-	-	-	-	-	-	-	-
Cerebral hæmorrhage, Apoplexy	56	-	-	-	1	-	1	-	-	3	5	13	20	13
Softening of brain	2	-	-	-	-	-	-	-	1	-	-	-	-	1
Paralysis, without specified cause	8	-	-	-	-	-	-	-	-	-	2	1	2	3
Epilepsy	7	-	-	-	-	-	-	1	-	2	1	1	2	-
"Convulsions" (not puerperal)	13	11	2	-	-	-	-	-	-	-	-	-	-	-
Other diseases of nervous system	30	1	-	1	-	-	1	1	3	5	7	7	2	2
Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute endocarditis	3	-	-	-	-	-	-	-	-	-	1	2	-	-
Organic disease of heart	209	-	-	-	1	1	5	2	2	15	29	34	61	59
Embolism and thrombosis (including cerebral).	8	-	-	-	-	-	-	-	-	1	1	1	3	2
Other diseases of circulatory system.	32	-	-	-	-	-	-	-	-	-	3	4	7	18
Diseases of the larynx	2	1	-	-	-	-	-	-	-	1	-	-	-	-
Bronchitis	265	45	9	4	3	-	-	-	1	6	21	39	63	74
Broncho pneumonia	153	46	48	18	1	-	-	-	4	8	5	7	6	10
Lobar pneumonia	44	6	1	4	1	-	3	2	2	6	8	3	4	4
Pneumonia (type not distinguished)	67	12	10	8	3	-	1	-	3	4	7	7	6	6
Pleurisy	4	-	1	1	-	-	-	-	-	1	-	1	-	-
Pulmonary congestion, Pulmonary apoplexy.8	1	-	-	-	-	-	-	-	-	1	-	3	3
Other diseases of respiratory system.	23	-	1	-	-	-	-	1	2	1	8	4	4	2

TABLE 4 (*cont.*) LONDON.—DEATHS REGISTERED in the FIFTY-SECOND Week
of the Year 1917.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the pharynx, Tonsillitis	4	-	2	-	-	-	-	-	-	-	1	-	1	-
Diseases of stomach	16	2	-	-	-	-	-	-	-	2	4	4	4	-
Diarrhoea and enteritis	36	24	4	-	-	-	-	-	1	-	1	2	2	2
Appendicitis and typhlitis	6	-	-	-	-	-	1	1	1	-	3	-	-	-
Hernia and Intestinal obstruction.	15	-	-	1	-	-	-	-	1	-	4	3	3	3
Cirrhosis of liver	6	-	-	-	-	-	-	-	-	-	1	2	2	1
Other diseases of liver	5	-	-	-	1	-	-	-	-	-	1	1	2	-
Peritonitis (cause unknown)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of digestive system	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute nephritis	4	-	-	-	3	-	1	-	-	-	-	-	-	-
Chronic Bright's disease	39	-	-	-	-	-	-	2	1	-	10	8	10	8
Urinary calculi	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Uterine tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian tumour (")	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Other diseases of genito-urinary system.	13	1	-	-	-	-	-	-	-	2	1	1	5	3
Puerperal fever, &c.	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Other causes incident to child-birth.	3	-	-	-	-	-	-	-	2	1	-	-	-	-
Diseases of skin and cellular tissues.	7	-	-	-	1	-	-	-	-	1	-	2	-	3
Diseases of locomotor system	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Congenital malformations	4	3	-	-	-	-	-	-	1	-	-	-	-	-
Premature birth	29	29	-	-	-	-	-	-	-	-	-	-	-	-
Debility, atrophy, marasmus (Infants).	23	23	-	-	-	-	-	-	-	-	-	-	-	-
Old age	69	-	-	-	-	-	-	-	-	-	-	-	14	55
ACCIDENT.														
Poisons or poisonous vapours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and scalds	8	2	1	1	1	-	-	-	1	-	1	-	-	1
Drowning	3	-	-	-	-	-	-	-	-	1	-	-	2	-
Suffocation in bed	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Other deaths by accident	37	1	-	2	1	1	3	1	1	3	2	6	12	4
Total deaths from accident	51	6	1	3	2	1	3	1	2	4	3	6	14	5
Included in above are deaths in connection with:—														
Railways	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Vehicles and horses	6	-	-	-	1	-	1	1	-	1	1	-	1	-
Ships, boats, docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Suicide	3	-	-	-	-	-	-	-	-	1	1	1	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other specified diseases	6	4	1	-	-	-	-	-	1	-	-	-	-	-
Ill-defined Causes	1	-	1	-	-	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
LONDON† - -	4,237,387	December 29	1039	1744	21·5	3	-	50	-	40	21	28	
CALCUTTA - -	896,067	November 3	-	439§	25·4	?	1	?	?	?	?	?	
BOMBAY - -	979,445	" 3	505	592§	31·4	-	-	1	-	-	-	28	
MADRAS - -	518,660	" 3	461	419	42·0	1	1	1	?	2	1	37	
PARIS - -	2,847,229	" 10	?	788	14·1	2	-	2	-	-	5	13	
BRUSSELS - -	780,843	—	-	-	-	-	-	-	-	-	-	-	
ANTWERP - -	313,833	—	-	-	-	-	-	-	-	-	-	-	
AMSTERDAM - -	638,295	December 1	262	143	11·7	1	-	2	3	4	-	1	
COPENHAGEN - -	524,000	" 1	188	110	10·9	2	-	-	-	-	2	3	
STOCKHOLM - -	408,792	November 3	127	87	11·1	-	-	-	-	1	2	-	
GÖTEBORG - -	189,430	" 3	-	30	8·3	-	-	-	-	1	2	-	
CHRISTIANIA - -	257,399	" 24	102	50	10·1	1	-	-	1	2	-	-	
PETROGRAD - -	1,728,200	—	-	-	-	-	-	-	-	-	-	-	
MOSCOW - -	1,694,000	January 20	-	-	-	-	-	-	-	-	-	-	
BERLIN - -	1,702,271	November 17	267	507	15·5	4	?	-	5	2	7	?	
HAMBURG - -	1,044,718	" 17	114	323	16·2	2	?	2	-	2	9	?	
LEIPZIG - -	676,289	" 17	80	186	14·3	2	?	-	-	1	6	?	
MUNICH - -	600,000	" 17	135	176	15·3	-	?	-	-	1	2	?	
DRESDEN - -	575,571	" 17	86	148	13·4	-	?	-	-	1	3	?	
COLOGNE - -	642,228	" 17	134	194	15·7	1	?	-	-	1	8	?	
BRESLAU - -	493,393	" 17	102	211	22·2	2	?	-	3	1	3	?	
FRANKFORT- ON-MAIN.	470,124	" 17	-	-	-	-	-	-	-	-	-	-	
VIENNA - -	2,275,058	October 27	-	-	-	-	-	-	-	-	-	-	
PRAGUE - -	452,122	" 20	-	-	-	-	-	-	-	-	-	-	
BUDAPEST - -	1,011,138	September 22	-	-	-	-	-	-	-	-	-	-	
TRIESTE - -	154,400	October 13	-	-	-	-	-	-	-	-	-	-	
BUCAREST - -	342,427	—	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,737,492	November 3	-	-	-	-	-	-	-	-	-	-	
CHICAGO - -	2,547,201	" 24	-	615	12·6	1	-	-	-	-	27	33	
RIO DE JANEIRO	955,702	February 10	-	-	-	-	-	-	-	-	-	-	
CAIRO :—													
Egyptians - -	673,000	October 7	518	411	31·8	4	-	1	-	?	13	74	
Foreigners - -	76,000	" 7	11	11	7·5	-	-	-	-	?	-	2	
ALEXANDRIA :—													
Egyptians - -	330,000	" 7	363	250	39·4	1	-	-	-	?	-	65	
Foreigners - -	81,000	" 7	22	15	9·6	-	-	-	-	?	1	2	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, and Bucarest, and to *children under 1 year of age* for Copenhagen, Stockholm, Göteborg, Moscow, and the German and Austrian Cities.

‡ The estimated population and deaths refer to the civil population only.

§ Including 17 deaths from *plague* in Bombay, and from *Asiatic cholera*, 14 deaths in Calcutta and 1 in Bombay.

TABLE 6.—METEOROLOGY in certain Towns during the Week ended Saturday, 29th December, 1917.

TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡	TOWNS.	Temperature of Air.			Rainfall in Milli- metres.‡
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	45	26	34·6	4	BRADFORD - -	46	25	35·5	5
BRIGHTON - -	44	28	35·4	6	SHEFFIELD - -	Not received.			
PORTSMOUTH - -	46	31	36·5	3	YORK (Museum) -	49	26	36·7	3
NORWICH (Eaton) -	43	24	33·3	16	HULL (Pearson Park)	46	25	36·0	22
PLYMOUTH - -	47	31	37·8	1	TYNEMOUTH - -	47	29	36·5	10
BRISTOL (Clifton) -	48	25	35·7	5	CARDIFF - -	47	27	36·9	4
BIRMINGHAM - -	45	26	35·0	8	EDINBURGH - -	45·9	29·4	33·2	3
NOTTINGHAM - -	48	22	35·7	6	GLASGOW - -	46·5	29·1	38·0	1
BIRKENHEAD (Bidston) }	46	31	38·0	0	DUBLIN :—				
MANCHESTER - -	Not received.				Phoenix Park -	48·1	23·6	38·7	6
BURNLEY - -	45	22	34·3	8	†Fitzwilliam Square	47·8	29·8	40·7	6
HUDDERSFIELD - -	46	28	36·1	8	BELFAST - -	Not received.			

* Half the sum of the arithmetic means for the week of the daily Maximum and Minimum temperatures, except in the case of Fitzwilliam Square, Dublin.

† Kindly furnished by Sir John W. Moore, M.A., M.D., D.Sc., F.R.Met.Soc., Dublin.

‡ 1 millimetre = ·04 inch nearly; 1 inch = 25·4 millimetres exactly.

TABLE 7.—METEOROLOGICAL OBSERVATIONS.

(The publication of this table has been temporarily discontinued.)

TABLE 8. LONDON.—DEATHS OF PERSONS BELONGING to the several METROPOLITAN BOROUGHs REGISTERED in the WEEK ENDED 22nd December, 1917.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1386	4	-	31	3	32	19	19	174	202
Western.										
PADDINGTON - . . .	36	-	-	-	-	1	-	-	7	9
KENSINGTON - . . .	47	-	-	-	-	-	-	1	3	9
HAMMERSMITH - . . .	36	-	-	-	-	-	-	1	6	6
FULHAM -	30	-	-	-	-	-	-	-	2	3
CHELSEA -	17	-	-	-	-	-	-	-	1	1
CITY OF WESTMINSTER -	30	-	-	-	-	-	-	-	5	2
Northern.										
ST. MARYLEBONE - . .	32	-	-	-	-	-	1	-	3	3
HAMPSTEAD - . . .	22	2	-	1	-	-	2	-	1	4
ST. PANCRAS - . . .	48	-	-	-	-	2	-	1	5	5
ISLINGTON -	131	-	-	8	-	1	1	-	13	19
STOKE NEWINGTON - . .	11	-	-	-	-	-	-	-	-	-
HACKNEY -	54	-	-	-	-	1	1	1	5	4
Central.										
HOLBORN -	17	-	-	-	-	-	-	-	4	3
FINSBURY -	54	-	-	6	-	1	-	2	11	6
CITY OF LONDON - . .	2	-	-	-	-	-	-	-	-	-
Eastern.										
SHOREDITCH - . . .	76	-	-	7	-	1	3	1	9	15
BETHNAL GREEN - . .	43	-	-	4	-	1	-	-	6	12
STEPNEY -	92	1	-	-	1	3	3	1	10	9
POPLAR -	46	-	-	1	1	1	1	1	6	7
Southern.										
SOUTHWARK - . . .	62	-	-	1	-	1	1	-	9	-
BERMONDSEY - . . .	54	-	-	-	1	8	1	-	3	6
LAMBETH -	89	1	-	1	-	3	-	1	11	11
BATTERSEA - . . .	46	-	-	-	-	2	-	1	6	8
WANDSWORTH - . . .	79	-	-	-	-	2	-	-	8	15
CAMBERWELL - . . .	86	-	-	1	-	2	1	4	17	18
DEPTFORD -	33	-	-	-	-	2	1	2	3	8
GREENWICH - . . .	37	-	-	1	-	-	2	-	7	5
LEWISHAM -	37	-	-	-	-	-	-	1	5	3
WOOLWICH -	39	-	-	-	-	-	1	1	8	2

The deaths in the above Table are, so far as concerns London as a whole, corrected by the exclusion of deaths of non-residents, and by the inclusion of those of residents occurring in the Outer Ring or in Metropolitan public institutions situated outside the County. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9. LONDON.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED during the Week ended 22nd December 1917.*

BOROUGHES.	ESTI- MATED CIVIL POPU- LATION, 1916.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.	Poliomyelitis.	Anthrax.
WESTERN.														
Paddington . . .	130,668	1	-	-	-	5	4	-	-	-	-	3	-	-
Kensington . . .	152,144	-	-	-	-	6	3	-	4	-	-	-	-	-
Hammersmith . . .	117,965	-	-	-	-	3	-	-	-	-	-	-	-	-
Fulham . . .	149,428	-	-	-	-	8	3	-	-	-	-	2	-	-
Chelsea . . .	57,298	-	-	-	-	2	1	-	-	-	-	1	-	-
City of Westminster . . .	132,853	1	-	-	-	3	1	-	1	-	-	-	-	-
NORTHERN.														
St. Marylebone . . .	98,573	-	-	-	-	2	2	-	1	-	-	-	-	-
Hampstead . . .	81,470	-	-	-	-	3	4	-	-	-	-	1	-	-
St. Pancras . . .	196,812	1	-	-	-	6	7	-	5	1	-	-	-	-
Islington . . .	309,359	-	-	-	-	10	12	-	6	-	-	1	-	-
Stoke Newington . . .	49,776	-	-	-	-	-	1	-	1	-	-	-	-	-
Hackney . . .	209,636	1	-	-	-	4	6	-	4	-	-	-	-	-
CENTRAL.														
Holborn . . .	38,161	-	-	-	-	2	-	-	-	-	-	-	-	-
Finsbury . . .	74,230	-	-	-	-	1	1	-	1	-	-	-	-	-
City of London . . .	20,113	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN.														
Shoreditch . . .	99,932	-	-	-	-	-	16	-	2	-	1	1	-	-
Bethnal Green . . .	115,552	-	-	-	-	2	9	-	1	-	1	-	-	-
Stepney . . .	258,395	1	-	-	-	10	37	-	8	-	1	-	-	-
Poplar . . .	155,095	-	-	-	-	9	17	-	4	-	-	-	-	-
SOUTHERN.														
Southwark . . .	177,166	-	-	-	-	9	8	-	5	-	-	1	-	-
Bermondsey . . .	113,661	-	-	-	-	7	3	-	1	-	-	-	-	-
Lambeth . . .	283,729	-	-	-	-	3	16	-	3	-	-	1	-	-
Battersea . . .	159,402	-	-	-	-	8	5	-	3	-	-	-	-	-
Wandsworth . . .	310,858	1	-	-	-	6	13	-	2	1	-	-	-	-
Camberwell . . .	249,749	-	-	-	-	8	4	-	4	-	-	-	-	-
Deptford . . .	107,696	1	-	-	-	5	6	-	2	-	-	-	-	-
Greenwich . . .	94,452	-	-	-	-	1	11	-	1	-	-	-	-	-
Lewisham . . .	162,901	-	-	-	-	8	10	-	-	-	-	-	-	-
Woolwich . . .	130,213	-	-	-	-	1	14	-	-	-	-	2	-	-
Port of London . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL . . .	4,237,387	7	-	-	-	132	214	-	59	2	2	13	-	-
AGES.														
Ages 0-1 . . .	-	-	-	-	-	-	15	-	2	-	-	13	-	-
„ 1-5 . . .	-	-	-	-	-	45	72	-	5	-	-	-	-	-
„ 5- . . .	-	-	-	-	-	66	74	-	4	2	-	-	-	-
„ 10- . . .	-	1	-	-	-	12	32	-	3	-	-	-	-	-
„ 15- . . .	-	-	-	-	-	4	11	-	5	-	-	-	-	-
„ 20- . . .	-	1	-	-	-	1	4	-	3	-	-	-	-	-
„ 25- . . .	-	2	-	-	-	3	4	-	7	-	-	-	-	-
„ 35- . . .	-	1	-	-	-	1	1	-	8	-	2	-	-	-
„ 45- . . .	-	2	-	-	-	-	1	-	11	-	-	-	-	-
„ 55- . . .	-	-	-	-	-	-	-	-	9	-	-	-	-	-
„ 65- . . .	-	-	-	-	-	-	-	-	2	-	-	-	-	-
„ 75 and upwards . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not stated . . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† See Note † on first page of this return.

